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McGILL UNIVERSITY
FACULTY OF MEDICINE

ANNUAL CALENDAR



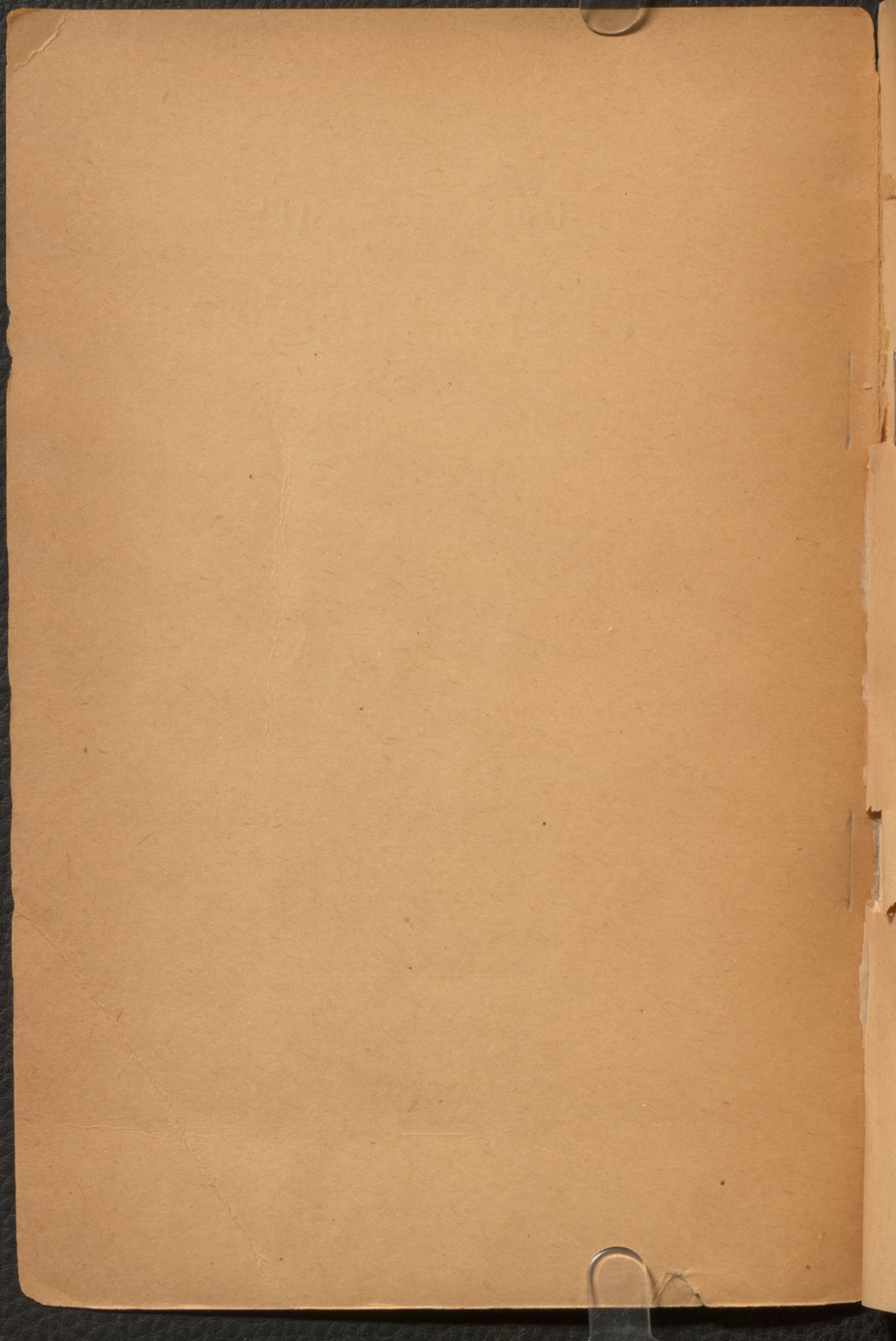
SIXTY-SEVENTH SESSION

1899-1900

MONTREAL:

PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON.

1899.



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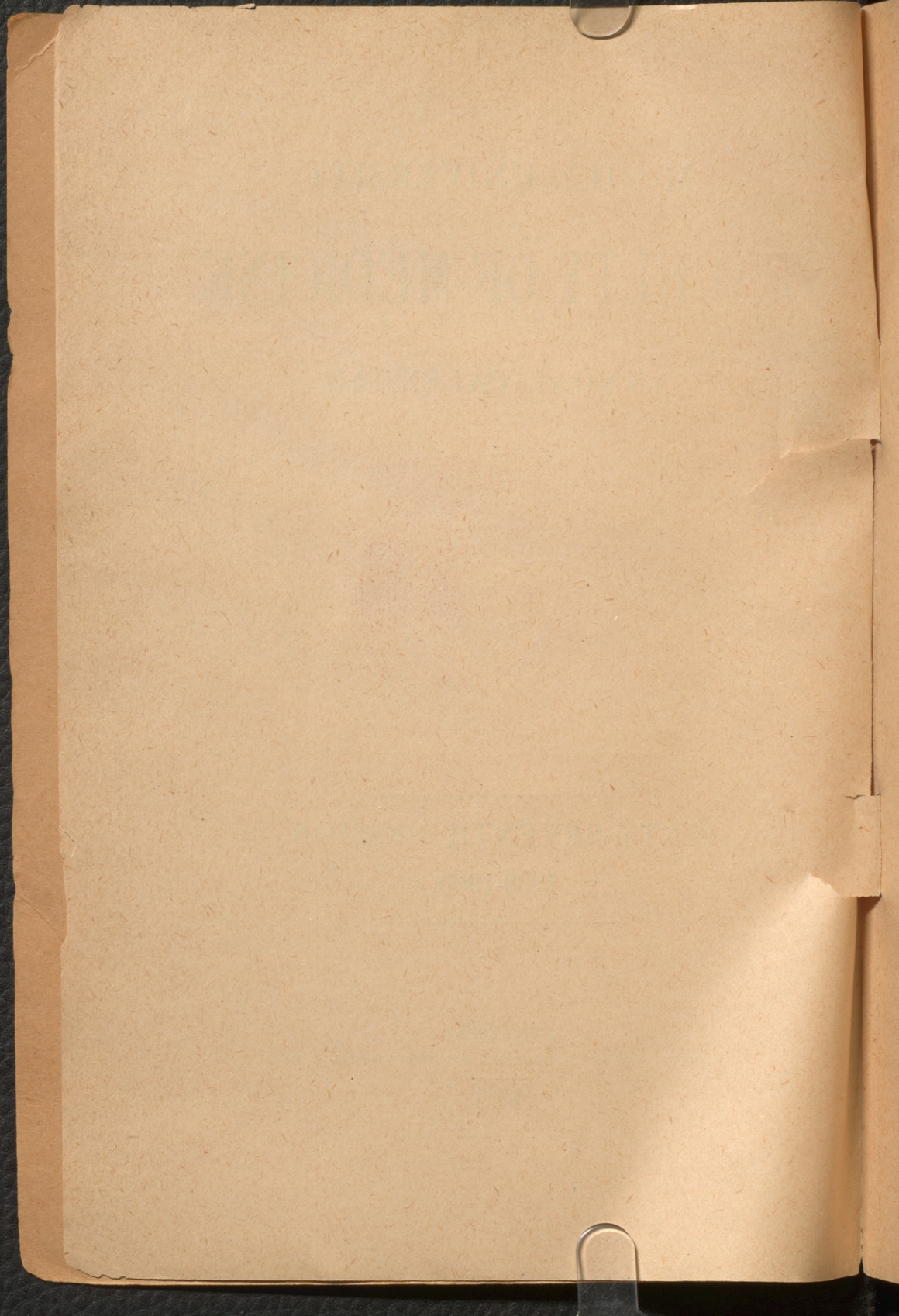


TABLE OF CONTENTS.

	PAGE.
Almanac 1899-00.....	5
Benefactors.....	17
Officers and Members of the Faculty since its origin.....	20
Governing Body of the University.....	23
General announcement of University.....	26
Members of Faculty, Lecturers, Demonstrators, etc.....	29
Announcement of Faculty of Medicine.....	33
View of Buildings.....	frontispiece
Plans of Buildings.....	37
Matriculation.....	40
" Regulations of McGill University.....	41
" for England, India, etc.....	43
" " Province of Quebec.....	43
" " Province of Ontario.....	46
" " Maritime Provinces.....	46
" " Manitoba, Northwest Territories and British Columbia...	47
Enregistration.....	48
Time Tables.....	49
<i>Courses of Lectures</i>	51
Anatomy.....	52
Chemistry.....	53
Practical Chemistry.....	53
Physiology.....	53
Histology.....	54
Pharmacology and Therapeutics.....	55
Medicine.....	55
Clinical Medicine.....	56
Surgery.....	56
Clinical Surgery.....	57
Obstetrics.....	58
Gynæcology.....	58
Medical Jurisprudence.....	59
Biology.....	60
Ophthalmology and Otology.....	60
Pathology.....	61
Hygiene and Public Health.....	62
Diseases of Infants and Children.....	64
Laryngology and Rhinology.....	63
Mental Diseases.....	63
Double Courses.....	64

CONTENTS—Continued.

<i>Courses of Lectures—Continued.</i>	PAGE.
Graduate and Advanced Courses.....	65
Graduate Course of 1899.....	66
Qualifications for the Degree of M.D., C.M.....	69
Examinations.....	71
Medals and Prizes.....	72
Fees.....	74
Text Books.....	75
Museum.....	76
“ of Pathology.....	76
“ of Hygiene.....	83
“ of Anatomy.....	84
Library.....	87
Donations to the Library.....	90
McGill Medical Society.....	97
Cost of Living.....	98
Hospitals, etc.....	98
View of Montreal General Hospital.....	99
Plan of “ “ “.....	101
View of Royal Victoria Hospital.....	100
Clinical Instruction.....	102
Montreal Maternity Hospital.....	102
Students' Appointments.....	105
Rules for Students.....	106
Lists of Students, 1898-99.....	107
Prizemen and Medallists.....	112
List of Graduates.....	117
Matriculation Examination Papers 1898-99.....	151

ALMANAC, 1899-1900.

7th Month.

JULY xxxi days.

1899.

1	S.	{ Dominion Day. Meeting of Medical Faculty
2	S.	{ Registration for Prov. of Quebec, (at Mont- real). Matriculation Exam. C. P. & S., New Brunswick, (at St. John).
3	M.	
4	TU.	
5	W.	
6	TH.	
7	F.	
8	S.	
9	S.	Registration in Nova Scotia.
10	M.	
11	TU.	
12	W.	
13	TH.	
14	F.	
15	S.	Dr. W. Robertson Died, 1844.
16	S.	Malpighi died, 1694.
17	M.	
18	TU.	
19	W.	
20	TH.	
21	F.	
22	S.	
23	S.	
24	M.	
25	TU.	
26	W.	
27	TH.	
28	F.	
29	S.	
30	S.	Dr. R. L. MacDonnell died, 1891.
31	M.	

8th Month.

AUGUST xxxi days.

1899.

1	TU.	Duverney born, 1648.
2	W.	
3	TH.	
4	F.	
5	S.	
6	S.	
7	M.	
8	TU.	
9	W.	
10	TH.	
11	F.	
12	S.	Lavoisier born, 1743.
13	S.	
14	M.	
15	TU.	
16	W.	
17	TH.	
18	F.	
19	S.	Sir A. Cooper born, 1768.
20	S.	
21	M.	Hey born, 1726.
22	TU.	
23	W.	
24	TH.	
25	F.	
26	S.	
27	S.	Goethe born, 1749.
28	M.	
29	TU.	
30	W.	
31	TH.	

9th Month.

SEPTEMBER xxx days.

1899.

1	F.	Meeting of Medical Faculty.
2	S.	
3	S.	Galvani born, 1737.
4	M.	
5	TU.	
6	W.	
7	TH.	
8	F.	Matriculation Prov. Med. Council, Nova Scotia.
9	S.	
10	S.	Register opens for Students in Medicine. { Matriculation Exam. C. P. S., New Brunswick. Exams. C. P. & S. North West Territories. Matriculation Exam. Arts and Medicine, McGill
11	M.	
12	TU.	
13	W.	
14	TH.	
15	F.	
16	S.	
17	S.	Medical Entrance Exam. C. P. and S., Manitoba { Matric. Exam. Coll. P. & S, Quebec, (at Quebec) Lectures begin.
18	M.	
19	TU.	
20	W.	
21	TH.	
22	F.	
23	S.	
24	S.	Registration for Prov. of Quebec, (at Quebec).
25	M.	
26	TU.	
27	W.	
28	TH.	
29	F.	
30	S.	

10th Month. OCTOBER xxxi days.

1899

1	S.	
2	M.	
3	TU.	
4	W.	James McGill born, 1744, Founder's day.
5	TH.	
6	F.	
7	S.	
8	S.	{ Fallopius died, 1562. McGill Medical Society, annual meeting. Meeting of the Medical Faculty.
9	M.	
10	TU.	A. F. Holmes died, 1860.
11	W.	Professional Exams. C.P.S., Ont.
12	TH.	Vesalius died, 1564.
13	F.	Registration in Nova Scotia.
14	S.	Reamur died, 1757.
15	S.	Sports Day.
16	M.	
17	TU.	
18	W.	
19	TH.	Matriculation Prov. Med. Council Nova Scotia.
20	F.	Baillie born, 1761.
21	S.	{ Register closes for session 1899-1900. Meeting of Governors.
22	S.	
23	M.	
24	TU.	
25	W.	Meeting of Corporation.
26	TH.	
27	F.	
28	S.	
29	S.	Lectures began in Montreal Med. Ins. in 1824.
30	M.	{ All Hallows Eve. Exams, and Regist'n. C.P.S., British Columbia
31	TU.	

11th Month. NOVEMBER xxx days.

1899.

1	W.	
2	Th.	
3	F.	
4	S.	Meeting of Medical Faculty.
5	S.	
6	M.	First Lectures delivered in Med. Faculty, 1829
7	Tu.	Bichat born, 1771.
8	W.	Dr. Geo. Ross died, 1892.
9	Th.	
10	F.	
11	S.	
12	S.	
13	M.	
14	Tu.	
15	W.	
16	Th.	
17	F.	Radcliffe born, 1650.
18	S.	
19	S.	
20	M.	
21	Tu.	
22	W.	
23	Th.	
24	F.	
25	S.	Meeting of Governors.
26	S.	
27	M.	
28	Tu.	
29	W.	
30	Th.	

12th Month. - DECEMBER xxxi days.

1899.

1	F.	Meeting of Medical Faculty.
2	S.	
3	S.	
4	M.	
5	TU.	
6	W.	
7	TH.	
8	F.	
9	S.	
10	S.	Sessional Examinations begin
11	M.	
12	TU.	James McGill died, 1813.
13	W.	
14	TH.	
15	F.	
16	S.	Meeting of Governors.
17	S.	Pott died, 1788. Autumn Term ends. Peyer born, 1653.
18	M.	
19	TU.	
20	W.	
21	TH.	
22	F.	
23	S.	
24	S.	Christmas Day.
25	M.	
26	TU.	Boerhaave born, 1688.
27	W.	
28	TH.	
29	F.	
30	S.	
31	S.	

1st Month.

JANUARY xxxi days.

1900.

1	M.	{ New Year's Day. Royal Victoria Hospital opened 1894.
2	Tu.	
3	W.	Linacre born, 1460.
4	Th.	
5	F.	
6	S.	Meeting of Medical Faculty.
7	S.	
8	M.	Winter Term begins.
9	Tu.	Registration in Nova Scotia.
10	W.	Exams. C.P.S., North West Territories.
11	Th.	
12	F.	
13	S.	
14	S.	Lower born, 1653.
15	M.	
16	Tu.	
17	W.	
18	Th.	
19	F.	
20	S.	Meeting of Governors.
21	S.	Dr. Wm. Caldwell died, 1883.
22	M.	
23	Tu.	
24	W.	Regular Meeting of Corporation.
25	Th.	
26	F.	
27	S.	
28	S.	
29	M.	Charter granted to Mont. Gen. Hospital, 1823.
30	Tu.	
31	W.	

2nd Month. FEBRUARY xxviii days.

1900.

1	TH.	Willis born, 1622.
2	F.	
3	S.	Meeting of Medical Faculty.
4	S.	Prof. Sutherland died, 1875.
5	M.	
6	TU.	
7	W.	
8	TH.	
9	F.	
10	S.	
11	S.	{ Laennec born, 1781. John Hunter born, 1728. { Prof. Hall died, 1868.
12	M.	
13	TU.	
14	W.	
15	TH.	
16	F.	
17	S.	
18	S.	
19	M.	Abernethy born, 1697.
20	TU.	Albinus born, 1697.
21	W.	Morgagni born, 1682.
22	TH.	
23	F.	
24	S.	Meeting of Governors.
25	S.	
26	M.	
27	TU.	
28	W.	Ash Wednesday.

3rd Month.

MARCH xxxi days.

1900.

1	TH.	
2	F.	
3	S.	Meeting of Medical Faculty.
4	S.	
5	M.	
6	TU.	
7	W.	
8	TH.	
9	F.	
10	S.	
11	S.	
12	M.	
13	TU.	
14	W.	
15	TH.	
16	F.	
17	S.	St. Patrick's Day.
18	S.	
19	M.	
20	TU.	
21	W.	
22	TH.	
23	F.	Winter Term ends.
24	S.	Meeting of Governors.
25	S.	
26	M.	
27	TU.	Prof. R. P. Howard died, 1889.
28	W.	
29	TH.	Convocation for Degrees in Vet. Science.
30	F.	
31	S.	

4th Month.

APRIL xxx days.

1900.

1	S.	
2	M.	
3	TU.	
4	W.	
5	TH.	
6	F.	
7	S.	Meeting of Medical Faculty.
8	S.	
9	M.	Spring Term begins.
10	TU.	
11	W.	Sydenham born, 1624.
12	TH.	
13	F.	Good Friday.
14	S.	Petit born, 1760.
15	S.	Easter Sunday.
16	M.	
17	TU.	{ Orfila born, 1787. Registration in Nova Scotia.
18	W.	
19	TH.	
20	F.	
21	S.	Meeting of Governors.
22	S.	Shakespeare born, 1564.
23	M.	
24	TU.	
25	W.	Meeting of Corporation.
26	TH.	
27	F.	
28	S.	Conv. for degrees in Arts, Law and App. Sciences
29	S.	
30	M.	

5th Month.

MAY xxxi days.

1901.

1	TU.	{ Post Graduate Course begins. Exams. and Regist. C. P. & S., Br. Columbia
2	W.	
3	TH.	
4	F.	
5	S.	
		Meeting of Medical Faculty.
6	S.	Exams. C. P. S., North West Territories.
7	M.	
8	TU.	
9	W.	
10	TH.	
11	F.	
12	S.	
13	S.	Edward Jenner born, 1749.
14	M.	Heberden born, 1710.
15	TU.	Primary and final examins. C. P. & S., Ont.
16	W.	
17	TH.	
18	F.	
19	S.	
20	S.	
21	M.	
22	TU.	Prof. Scott died, 1883.
23	W.	Queen Victoria born, 1819.
24	TH.	
25	F.	
26	S.	
		Lectures end. Meeting of Governors.
27	S.	{ Prof. G. W. Campbell died, 1882. John H. R. Molson died, 1897. Examinations begin.
28	M.	
29	TU.	
30	W.	
31	TH.	

6th Month.

JUNE xxx days.

1900.

1	F.	
2	S.	Meeting of Medical Faculty.
3	S.	
4	M.	Corner-stone Mont. Gen. Hospital laid, 1821
5	TU.	
6	W.	
7	TH.	Eustachius died, 1574,
8	F.	Post-Graduate Course ends.
9	S.	
10	S.	
11	M.	Matriculation Exams, Arts and Medicine.
12	TU.	
13	W.	Exam. for License C. P. S., New Brunswick.
14	TH.	
15	F.	{ Spring Terms ends.
16	S.	{ Convocation for conferring Degrees in Med.
		Rolando born, 1773.
17	S.	
18	M.	
19	TU.	
20	W.	
21	TH.	Queen Victoria's Ascension, 1837.
22	F.	Matriculation Col. P. & S., Quebec (at Mont.)
23	S.	Meeting Governors.
24	S.	
25	M.	Montreal Medical Institution became Medical
26	TU.	[Faculty, 1829.
27	W.	
28	TH.	Prof. Fenwick died, 1894.
29	F.	Meeting of Corporation.
30	S.	Queen Victoria Crowned, 1838.

Benefactors of the Faculty of Medicine.

I.—LEANCHOIL ENDOWMENT.

This endowment, established in 1883, has been invested and the interest applied to the general expenses of the Faculty.

Lord Strathcona and Mount Royal, G.C.M.G. \$50,000

II.—CAMPBELL MEMORIAL ENDOWMENT.—\$48,906.

Established in 1883 to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D.

This fund has also been invested, and the income from it utilised for general expenses of the Faculty.

Mrs. G. W. Campbell..	..\$2,000	George Hague, Esq.	\$ 500
H. and A. Allan.	1,500	J. K. Ward, Esq.	500
Lord Strathcona and Mount		Warden King, Esq.	500
Royal.	1,500	John Sterling, Esq.	500
Sir George Stephen, Bart. .	1,000	John Rankin, Esq.	500
R. B. Angus, Esq.	1,000	Cantlie, Ewan & Co.	500
George A. Drummond, Esq. .	1,000	Robt. Reford, Esq.	500
Alex. Murray, Esq.	1,000	J. & W. Ogilvie.	500
Robert Moat, Esq.	1,000	Randolph Hersey, Esq. . .	500
W. C. McDonald, Esq. . . .	1,000	John A. Pillow, Esq. . . .	500
A Friend.	1,000	S. Carsley, Esq.	500
Duncan McIntyre, Esq. . .	1,000	D. C. McCallum, M.D. . . .	500
A. F. Gault, Esq.	1,000	S. Greenshields, Son & Co. .	500
M. H. Gault, Esq.	1,000	Jonathan Hodgson, Esq. . .	500
G. W. Stephens, Esq. . . .	1,000	Geo. Ross, M. D.	500
James Benning, Esq. . . .	1,000	T. G. Roddick, M.D. . . .	500
R. P. Howard, M.D.	1,000	Wm. Gardner, M.D.	500
G. B. & J. H. Burland, Esq. .	1,000	Cochrane, Cassils & Co. . .	500
Miss Elizabeth C. Benny . .	1,000	Joseph Hickson, Esq. . . .	500
J. C. Wilson, Esq.	1,000	Allan Gilmour (Ottawa) . .	500
Mrs. John Redpath.	1,000	R. W. Shepherd, Esq. . . .	500
Hon. John Hamilton	1,000	G. E. Fenwick, M.D. . . .	300
Miss Orkney	1,000	Miles Williams, Esq. . . .	300
Hugh McKay, Esq.	1,000	G. P. Girdwood, M.D. . . .	250
Hector McKenzie, Esq. . . .	1,000	Chas. F. Smithers, Esq. . .	250
Thomas Workman, Esq. . . .	1,000	John Kerry, Esq.	250
Hugh McLennan, Esq. . . .	1,000	A. Baumgarten, Esq. . . .	250
O. S. Wood, Esq.	1,000	V. R. Elmenhorst, Esq. . . .	250
Frank Buller, M.D.	500	W. F. Lewis, Esq.	250
James Burnett, Esq.	500	Geo. Armstrong, Esq. . . .	250
Andrew Robertson, Esq. . .	500	J. M. Douglas, Esq.	250
Robt. McKay, Esq.	500	H. Lyman, Sons & Co. . . .	250
John Hope, Esq.	500	F. J. Shepherd, M.D. . . .	250
Alex. Urquhart, Esq. . . .	500	Duncan McEachran, Esq., .	
R. A. Smith, Esq.	500	F.R.C.V.S.	200

Benj. Dawson, Esq.	\$ 200	R. J. B. Howard, M.D.	\$ 25
R. Wolff, Esq.	150	R. F. Rinfret, Esq. (Quebec)	20
James Stewart, M.D.	150	Robert Howard, M. D. (St. Johns)	20
Mrs. Cuthbert (New Richmond, Q.)	100	Dr. J. & D. J. McIntosh (Vankleek Hill)	20
J. M. Drake, M.D.	100	J. E. Brouse, M.D. (Prescott)	20
H. W. Thornton, M.D. (New Richmond, Q.)	100	J. H. McBean, M.D.	15
A. T. Paterson, Esq.	100	J. C. Rattray, M.D. (Cobden, O.)	10
C. B. Hanvey, M.D. (Yale, B.C.)	100	J. H. Howard, M.D. (Lachine)	10
D. Cluness, M.D. (Nanaimo, B.C.)	100	J. W. Oliver, M. D. (Clifton, O.)	10
W. Kinlock, Esq.	100	P. A. McDougall, M.D. (Ottawa, O.)	10
Hua Richardson & Co.	100	A. Pousette, M.D. (Sarnia, O.)	10
Hugh Paton, Esq.	100	A. Ruttan, M.D. (Napanee, O.)	10
R. T. Godfrey, M.D.	100	James Gunn, M.D. (Durham, O.)	10
T. A. Rodger, M.D.	100	J. McDiarmid, M.D. (Hensall, O.)	5
W. A. Dyer, Esq.	100	W. J. Derby, M.D. (Rockland, O.)	5
Geo. Wood, M.D. (Fari-bault, Min.)	100	J. Gillies, M.D. (Teeswater, O.)	5
A. A. Brown, M.D.	100	J. B. Benson, M.D. (Chatham, N.B.)	5
George Wilkins, M.D.	100	L. A. Fortier, M.D. (St. David, Q.)	5
R. L. McDonnell, M. D.	100	J. A. McArthur, M.D. (Fort Elgin, O.)	5
Joseph Workman, M.D. (Toronto)	50	John Campbell, M.D. (Seaforth, O.)	5
Sir A. T. Galt,	50		
Henry Lunam, B. A., M.D. (Campbellton, N.B.)	50		
T. J. Alloway, M.D.	30		
Griffith Evans, M.D. (Vet. Department, Army)	25		
J. J. Farley, M.D. (Belle-ville)	25		
Henry R. Gray, Esq.	25		
Louis T. Marceau, M.D. (Napierville, Q.)	25		

III.—THE DRAKE ENDOWMENT.

Given as an annual donation from 1891 to 1897 of \$500 per annum towards the expenses of the chair of Physiology.

Contribution in 1897 towards the endowment of the Joseph Morley Drake chair of Physiology.

Walter Drake. \$10,000

IV.—THE DR. GEO. MAJOR DONATION.

Prof. Geo. Major, in 1892, contributed \$500 towards the chair of Pathology.

Dr. Geo. Major. \$500

V.—THE DOW BEQUEST.

A bequest from the late Mrs. Mary Dow in 1892, the interest from which is devoted to the general expenses of the Faculty.

The late Mrs. Mary Dow \$10,000

VI.—THE MRS. JOHN McDougall's DONATION.

A donation from Mrs. John McDougall in 1892 to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Medical Faculty.

Mrs. John McDougall \$1,000

VII.—THE MOLSON FUND.

A donation from the late Mr. John H. R. Molson in 1893 to enable the Faculty to purchase land and erect an additional wing to its buildings.

John H. R. Molson \$60,000

VIII.—THE LORD STRATHCONA AND MOUNT ROYAL ENDOWMENT.

An endowment in 1893 of the chairs of Pathology and Sanitary Science.

Lord Strathcona and Mount Royal \$100,000

IX.—THE LEARMONT BEQUEST.

A bequest, in 1894, from Miss Jane Learmont, to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Faculty.

The late Miss Jane Learmont \$3,000

X.—THE LORD STRATHCONA AND MOUNT ROYAL BUILDING FUND.

A donation in 1898 in the names of Lady Strathcona and the Honorable Mrs. Howard, to enable the Faculty to meet the increased demand for laboratory accommodation.

Lady Strathcona \$50,000

Hon. Mrs. Howard 50,000

Officers and Members of the Faculty.

SINCE ITS ORIGIN.

DEANS.

Dr. W. ROBERTSON, official head of the Montreal Medical Institution 1823, succeeded by Dr. JOHN STEPHENSON in 1829 as Registrar and Official head of the Faculty up to 1842, when he was succeeded by Dr. A. F. HOLMES with title of Secretary. Dr. A. F. HOLMES was the first Dean, 1854.

GEO. W. CAMPBELL, 1860.

ROBT. CRAIK, 1889.

R. P. HOWARD, 1882.

GEORGE ROSS (vice-Dean), 1889.

REGISTRARS.

JOHN STEPHENSON, 1829.

ROBT. CRAIK, 1869.

ARCHIBALD HALL, 1842.

WILLIAM OSLER, 1877.

F. J. SHEPHERD, 1883 (acting).

WILLIAM WRIGHT, 1864.

JAS. STEWART, 1884.

R. F. RUTTAN, 1891.

CHAIR OF MEDICINE.—(Founded 1824.)

WILLIAM CALDWELL, 1824. GEORGE ROSS, 1889.

WILLIAM ROBERTSON, 1833. JAMES STEWART, 1893.

ANDREW F. HOLMES, 1842. F. G. FINLEY (Asst. Prof.) 1894.

R. PALMER HOWARD, 1860. H. A. LAFLEUR (Asst. Prof.) 1894.

CHAIR OF SURGERY.—(Founded 1824.)

JOHN STEPHENSON, 1824.

GEO. E. FENWICK, 1875.

G. W. CAMPBELL, 1835.

T. G. RODDICK, 1890.

JAS. BELL (Asst. Prof.) 1891-1894.

CHAIR OF MIDWIFERY.—(Founded 1824.)

WILLIAM ROBERTSON, 1824.

ARCHIBALD HALL, 1854.

JOHN RACEY, 1833.

D. C. MACCALLUM, 1868.

GEO. W. CAMPBELL, 1835.

ARTHUR A. BROWNE, 1883.

WM. McCULLOCH, 1842.

J. CHALMERS CAMERON, 1886.

CHAIR OF ANATOMY.—(Founded 1824.)

JOHN STEPHENSON, 1824. WM. E. SCOTT, 1856.
 OLIVER T. BRUNEAU, 1842. FRANCIS J. SHEPHERD, 1883.

CHAIR OF CHEMISTRY.—(Founded 1824.)

ANDREW F. HOLMES, 1824. ROBT CRAIK, 1867.
 ARCHIBALD HALL, 1842. GILBERT P. GIRDWOOD, 1879.
 WILLIAM SUTHERLAND, 1849. R. F. RUTTAN (Asst. Prof.) 1891-4.

CHAIR OF PHYSIOLOGY.—(Founded 1824, Endowed 1897.)

JOHN STEPHENSON, 1824. WILLIAM FRASER, 1849.
 STEPHEN C. SEWELL, 1842. JOSEPH M. DRAKE, 1872.
 ROBERT L. MACDONNELL, 1845. WILLIAM OSLER, 1874.
 WESLEY MILLS, 1886.

**CHAIR OF PHARMACOLOGY AND THERAPEUTICS.
(Founded 1824.)**

ANDREW F. HOLMES, 1824. A. HALL, 1849.
 ARCHIBALD HALL, 1835. WILLIAM WRIGHT, 1854.
 STEPHEN C. SEWELL, 1842. JAMES STEWART, 1883.
 A. D. BLACKADER, 1891.

CHAIR OF BOTANY.—(Founded 1829.)

ANDREW F. HOLMES, 1829. JAMES BARNSTON, 1857.
 DR. PAPINEAU, 1845. J. W. DAWSON, 1855 & 58.
 D. P. PENHALLOW, 1883.

CHAIR OF CLINICAL MEDICINE—(Founded 1845.)

JAMES CRAWFORD, 1845 and 1852. DUNCAN C. MACCALLUM, 1860.
 ROBT. L. MACDONNELL, 1849. JOSEPH M. DRAKE, 1868.
 STEPHEN C. SEWELL, 1850. GEORGE ROSS, 1872.
 R. PALMER HOWARD, 1856. RICH'D L. MACDONELL, 1889.
 JAMES STEWART, 1891.
 F. G. FINLEY (Asst. Prof.) 1894-6. H. A. LAFLEUR (Asst. Prof.) 1895-6
 " (Assoc. Prof.) 1896. " (Assoc. Prof.) 1896.
 C. E. MARTIN (Asst. Prof.) 1899.

CHAIR OF CLINICAL SURGERY.—(Founded 1845.)

JAMES CRAWFORD, 1845.	GEORGE E. FENWICK, 1867.
WILLIAM E. SCOTT, 1852.	THOMAS G. RODDICK, 1875.
DUNCAN C. MACCALLUM, 1856.	JAMES BELL (Asst. Prof.) 1891-94.
ROBERT CRAIK, 1860.	JAMES BELL, 1894.
	GEO. E. ARMSTRONG (Asst. Prof.) 1894-6.
	" (Assoc. Prof.) 1896.

CHAIR OF MEDICAL JURISPRUDENCE.

(Founded 1845.)

WILLIAM FRASER, 1845.	R. PALMER HOWARD, 1854.
FRANCIS BADGLEY, 1849.	DUNCAN C. MACCALLUM, 1860.
FRANCIS C. T. ARNOLDI, 1850.	GEORGE E. FENWICK, 1867.
WILLIAM E. SCOTT, 1851.	WILLIAM GARDNER, 1875.
WILLIAM WRIGHT, 1852.	GEORGE WILKINS, 1883.

CHAIR OF HYGIENE AND PUBLIC HEALTH.

(Founded 1871, Endowed 1893.)

GEORGE ROSS, 1871.	WILLIAM GARDNER, 1879.
THOMAS G. RODDICK, 1873.	R. L. MACDONNELL, 1886.
ROBERT T. GODFREY, 1875.	ROBERT CRAIK, 1889.
	WYATT JOHNSTON (Asst. Prof.) 1897.

CHAIR OF PRACTICAL CHEMISTRY.

(Founded 1872.)

GILBERT P. GIRDWOOD, 1872.	R. F. RUTTAN (Asst. Prof.), 1891-94.
	R. F. RUTTAN, 1894.

CHAIR OF OPHTHALMOLOGY AND OTOTOLOGY.

(Founded 1883.)

FRANK BULLER, 1883.

CHAIR OF GYNÆCOLOGY.—(Founded 1883.)

WILLIAM GARDNER, 1883.

CHAIR OF PATHOLOGY.—(Founded 1892, Endowed 1893.)

J. GEO. ADAMI, 1892.

CHAIR OF LARYNGOLOGY.—(Founded 1893.)

G. W. MAJOR, 1893.

H. S. BIRKETT, 1895.

Governing Body of the University.

VISITOR:

HIS EXCELLENCY THE RIGHT HONOURABLE THE
EARL OF MINTO, K.C.M.G., LL.D., P.C.

GOVERNOR-GENERAL OF CANADA, ETC.

GOVERNORS:

[Being the Members of the Royal Institution for the Advancement of Learning.]

THE RIGHT HON. LORD STRATHCONA AND MOUNT
ROYAL, G.C.M.G., LL.D. (Hon. Cantab.), President and Chan-
cellor of the University.

JOHN MOLSON, Esq.

SIR WILLIAM C. MACDONALD, K.C.M.G.,

HUGH McLENNAN, Esq.

GEORGE HAGUE, Esq.

EDWARD B. GREENSHIELDS, Esq., B.A.

SAMUEL FINLEY, Esq.

ANDREW FREDERICK GAULT, Esq.

HON. JOHN SPROTT ARCHIBALD, M.A., D.C.L.

CHARLES J. FLEET, Esq., B.A., B.C.L.

RICHARD B. ANGUS, Esq.

SIR WILLIAM C. VAN HORNE, K.C.M.G.

JAMES ROSS, Esq.

CHARLES S. CAMPBELL, B.A., LL.L.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL.

WILLIAM PETERSON, M.A., LL.D., Vice-Chancellor.

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

FELLOWS:

Ex Officio.

ALEXANDER JOHNSON, M.A., LL.D., D.C.L., F.R.S.C., Vice-Principal, and Dean of the Faculty of Arts.

HENRY T. BOVEY, M.A., D.C.L., LL.D., F.R.S.C., M.Inst.C.E., Dean of the Faculty of Applied Science.

ROBERT CRAIK, M.D., LL.D., Dean of the Faculty of Medicine.

DUNCAN McEACHRAN, D.V.S., Dean of the Faculty of Comparative Medicine and Veterinary Science.

F. P. WALTON, B.A., LL.B., Dean of the Faculty of Law.

S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.

To retire on 1st September, 1900.

JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.

REV. E. I. REXFORD, B.A., Governors' Fellow.

REV. JAMES BARCLAY, M.A., D.D., Governors' Fellow.

MALCOLM C. BAKER, D.V.S., Elective Fellow, Faculty of Comparative Medicine and Veterinary Science.

ALEXANDER FALCONER, B.A., B.C.L., Representative Fellow in Law.

CHAS. E. MOYSE, B.A., Elective Fellow, Faculty of Arts.

JOHN COX, M.A., F.R.S.C., Elective Fellow, Faculty of Arts.

REV. W. I. SHAW, M.A., LL.D., Representative Fellow, Montreal Wesleyan Theological College, Principal of the College.

FRANK D. ADAMS, M.A.Sc., Ph.D., Representative Fellow in Applied Science.

REV. DONALD MACRAE, D.D., Representative Fellow, Morrin College, Quebec, Q., Principal of the College.

To retire on 1st September, 1901.

BERNARD J. HARRINGTON, M.A., Ph.D., F.G.S., F.R.S.C., Elective Fellow, Faculty of Applied Science.

FREDERICK W. KELLEY, B.A., Ph.D., Representative Fellow in Arts.

R. F. RUTTAN, B.A., M.D., F.R.S.C., Elective Fellow, Faculty of Medicine.

C. H. GOULD, B.A., Governors' Fellow.

D. P. PENHALLOW, B.Sc., M.A.Sc., Elective Fellow, Faculty of Arts.

HON. JOHN S. HALL, B.A., B.C.L., Governors' Fellow.

REV. J. HENRY GEORGE, D.D., Ph.D., Representative Fellow, Congregational College of Canada, Principal of the College.

C. W. WILSON, M.D., Representative Fellow in Medicine.

A. E. C. MOORE, D.V.S., Representative Fellow in Comparative Medicine and Veterinary Science.

REV. HENRY M. HACKETT, M.A., B.D., Representative Fellow, Montreal Diocesan Theological College, Principal of the College.

To retire on 1st September, 1902.

SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., Governors, Fellow.

REV. D. H. MACVICAR, D.D., LL.D., Representative Fellow, Presbyterian College, Montreal, Principal of the College.

REV. J. CLARK MURRAY, LL.D., F.R.S.C., Elective Fellow, Faculty of Arts.

T. WESLEY MILLS, M.A., M.D., F.R.S.C., Representative Fellow in Medicine.

C. H. McLEOD, M.A., F.R.S.C., Representative Fellow in Applied Science.

REV. C. R. FLANDERS, B.A., D.D., Representative Fellow, Stanstead Wesleyan College, Stanstead, Que., Principal of the College.

G. CUNNINGHAM WRIGHT, B.C.L., Representative Fellow in Law.

ARCHIBALD MCGOUN, M.A., B.C.L., Elective Fellow, Faculty of Law.

F. J. SHEPHERD, M.D., Elective Fellow, Faculty of Medicine.

G. H. CHANDLER, M.A., Elective Fellow, Faculty of Applied Science.

W. W. WHITE, M.D., St. John, N.B., non-resident Representative Fellow (Maritime Provinces and Newfoundland.)

W. A. CARLYLE, M.A., Victoria, B.C., non-resident Representative Fellow, (British Columbia, Manitoba and North West Territories.)

ROBERT W. ELLIS, M.A., LL.D., Ottawa, non-resident Representative Fellow, (Ontario.)

WM. OSLER, M.D., LL.D., Johns Hopkins University, non-resident Representative Fellow, (United States.)

(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching the Course of Study, Matriculation, Graduation and other Educational matters, and to grant Degrees.)

SECRETARY, REGISTRAR, AND BURSAR :—

[And Secretary of the Royal Institution.]

W. VAUGHAN, OFFICE, EAST WING, MCGILL COLLEGE.

Office Hours : 9 to 5.

JAMES W. BRAKENRIDGE, B.C.L.

SAMUEL R. BURRELL, Clerk.

McGill University General Announcement.

SESSION OF 1899-1900.

The Sixty-seventh Session of the University, being the forty-seventh under the amended Charter, will commence in the autumn of 1899.

By virtue of the Royal Charter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties in McGill College and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and, while all possible attention will be given to the character and conduct of students, no interference with their individual views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the affiliated Colleges and Schools.

I.—MCGILL COLLEGE.

THE FACULTY OF ARTS.—The courses of study extend over four Sessions of eight months each. In the third and fourth years, extensive options and certain exemptions are allowed to students of medicine. The course of study leads to the Degrees of B.A., B.Sc., M.Sc., D.Sc., and D.Litt.

The Degree of B.A. from this University admits the holder to the study of the learned professions without preliminary examination in the Provinces of Quebec and Ontario, and in Great Britain and Ireland, etc.

The Degree of B.A. or B.Sc. can be obtained along with the degree in the Faculty of Medicine or of Applied Science in six years, or of Law in five years. This is effected by avoiding the duplication of courses in the same subjects or in those which give the same educational training, and by a proper adaptation of the time tables. A certificate of Literate in Arts will be given along with the degree in either Faculty to candidates who have completed two years in Arts before entering the Professional Faculty.

THE COURSE IN ARTS provides for the education of women in separate classes, with course of study, exemptions, degrees and honours identical with those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, Electrical Engineering, Practical Chemistry and Architecture, leading to the Degrees of B.Sc., M.Sc., and D.Sc.

THE FACULTY OF LAW.—The complete course of Law extends over three Sessions of eight months each, and leads to the Degrees of B.C.L. and D.C.L.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions of nine months each, and leads to the Degrees of M.D., C.M.

THE FACULTY OF COMPARATIVE MEDICINE AND VETERINARY SCIENCE.—The complete course extends over three Sessions of six months each, and leads to the Degree of D.V.S.*

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study in the Affiliated College, or in part in the Affiliated College, or in part in McGill College, as the case may be, and may come up to the University Examinations on the same terms with the students of McGill College.

MORRIN COLLEGE, *Quebec*.—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. DONALD MACRAE, D.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond, P.Q.*—Is affiliated in so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from J. A. DRESSER, B.A., Principal.)

THE STANSTEAD WESLEYAN COLLEGE, *Stanstead, P.Q.*—Is affiliated in so far as regards the Intermediate Examination in Arts. (Detailed information may be obtained from the Rev. C. R. FLANDERS, B.A., D.D., Principal.)

VANCOUVER COLLEGE, *Vancouver, B.C.*—Is affiliated in so far as regards the work of the first year in Arts. (Detailed information may be obtained from A. ROBINSON, B.A., Principal.)

III.—AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF CANADA, *Montreal*.—Principal, Rev. J. HENRY GEORGE, D.D., Ph.D., 58 McTav'sh Street.

* The complete Calendar, with information respecting all the Faculties, &c., may be obtained from W. Vaughan, Esq., registrar of the University.

THE PRESBYTERIAN COLLEGE, *Montreal*, in connection with the Presbyterian Church in Canada.—Principal, Rev. D. H. MACVICAR, D.D., LL.D., 69 McTavish Street.

THE DIOCESAN COLLEGE OF MONTREAL.—Principal, Rev. H. M. HACKETT, M.A., B.D., 201 University Street.

THE WESLEYAN COLLEGE OF MONTREAL.—Principal Rev. W. I. SHAW, M.A., LL.D., 228 University Street.

[Calendars of the above Colleges and all necessary information may be obtained on application to their Principals.]

IV.—MCGILL NORMAL SCHOOL.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas, and may, on conditions stated in the announcement of the School, enter the classes in the Faculty of Arts for Academy Diplomas and for the Degree of B.A. Principal, S. P. ROBINS, LL.D., 32 Belmont Street, Montreal.

V.—AFFILIATED HIGH SCHOOLS, ETC.

The Trafalgar Institute for the Higher Education of Women, Simpson Street, Montreal; Principal, Miss Grace Fairley. The High School of Montreal and the Girls' High School of Montreal, Metcalfe Street; Principal, Rev. Elson I. Rexford, B.A.

Schools which have prepared successful candidates for A.A. or for matriculation (June, 1898).

Abingdon school, Montreal; Montreal Coll. Inst.; St. John the Evangelist School, Montreal; Miss Symmers' and Miss Smith's School, Montreal; Westmount Academy; Almonte High School; Aylmer Academy; Bedford Academy; Brantford Coll. Inst.; Chicoutimi Protestant School; Clarenceville Model School; Coaticook Acad.; Compton Ladies' Coll.; Cookshire Acad.; Cowansville Acad.; Danville Acad.; Dufferin Grammar School; Dunham Ladies' Coll.; Enfield School; Feller Inst.; Gananoque High School; Granby Acad.; Huntingdon Acad.; Knowlton Acad.; Lachute Academy; Lennoxville Model School; Magog Model School; Orangeville High School; Ormstown Academy; Ottawa Coll. Inst.; Pembroke High School; Portage du Fort Model School; Quebec High School; Girls' High School, Quebec; Renfrew High School; Church School for Boys, Rothesay, N.B.; Shrelburne Acad., N.S.; Sherbrooke Acad.; Stanstead Wesleyan Coll.; Sutton Acad.; St. Francis Coll. School; St. Johns' High School; Bishop Field Coll., St. John, Nfld.; Three Rivers Acad.; Buckland Coll., Vancouver, B.C.; Waterloo Acad.; Williamstown High School.

Faculty of Medicine.

WILLIAM PETERSON, M.A., LL.D., Principal.
ALEXANDER JOHNSON, M.A., LL.D., Vice-Principal.
ROBERT CRAIK, M.D., LL.D., Dean.
R. F. RUTTAN, B.A., M.D., Registrar.
J. G. ADAMI, M.A., M.D., Director of the Museum.
F. G. FINLEY, M.B. (Lon.), M.D. (McGill), Librarian.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica, 84 St. Famille Street.
DUNCAN C. MACCALLUM, M.D., Midwifery, 45 Union Avenue.
SIR WILLIAM DAWSON, C.M.G., LL.D., F.R.S., Natural History.

PROFESSORS.

ROBERT CRAIK, M.D., LL.D., Professor of Public Health and Preventive Medicine, 887 Sherbrooke Street.
G. P. GIRDWOOD, M.D., Professor of Chemistry, 111 University Street.
THOMAS G. RODDICK, M.D., LL.D. (Edin.), Professor of Surgery, 80 Union Avenue.
WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.
FRANCIS J. SHEPHERD, M.D., Professor of Anatomy, 152 Mansfield Street.
FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 123 Stanley Street.
JAMES STEWART, M.D., Professor of Medicine and Clinical Medicine, 285 Mountain Street.
GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.
D. P. PENHALLOW, B.Sc., M. A. Sc., Professor of Botany, McGill College.
WESLEY MILLS, M.A., M.D., Professor of Physiology, McGill College.
JAMES CHALMERS CAMERON, M.D., Professor of Obstetrics and Diseases of Infancy, 941 Dorchester Street.
ALEX. D. BLACKADER, B.A., M.D., Professor of Pharmacology and Therapeutics, and Lecturer on Diseases of Children, 236 Mountain Street.
R. F. RUTTAN, B.A., M.D., Professor of Practical Chemistry, McGill College.
JAMES BELL, M.D., Professor of Clinical Surgery, 873 Dorchester Street.

- J. G. ADAMI, M.A., M.D. (Cantab.), F.R.S. (Edin.), Professor of Pathology, McGill College.
- F. G. FINLEY, M.B. (Lond.), M.D. (McGill), Assistant Professor of Medicine and Associate Professor of Clinical Medicine, 1013 Dorchester Street.
- HENRY A. LAFLEUR, B.A., M.D., Assistant Professor of Medicine and Associate Professor of Clinical Medicine, 58 University Street.
- GEORGE E. ARMSTRONG, M.D., Associate Professor of Clinical Surgery, 320 Mountain Street.
- H. S. BIRKETT, M.D., Professor of Laryngology, 123 Stanley Street.
- T. J. W. BURGESS, M.D., Professor of Mental Diseases. Protestant Hospital for the Insane, Verdun.
- WYATT JOHNSTON, M.D., Assistant Professor of Public Health and Lecturer on Medico-Legal Pathology, 74 Shuter Street.
- C. F. MARTIN, B.A., M.D., Assistant Professor of Clinical Medicine, 40 Park Avenue.

LECTURERS.

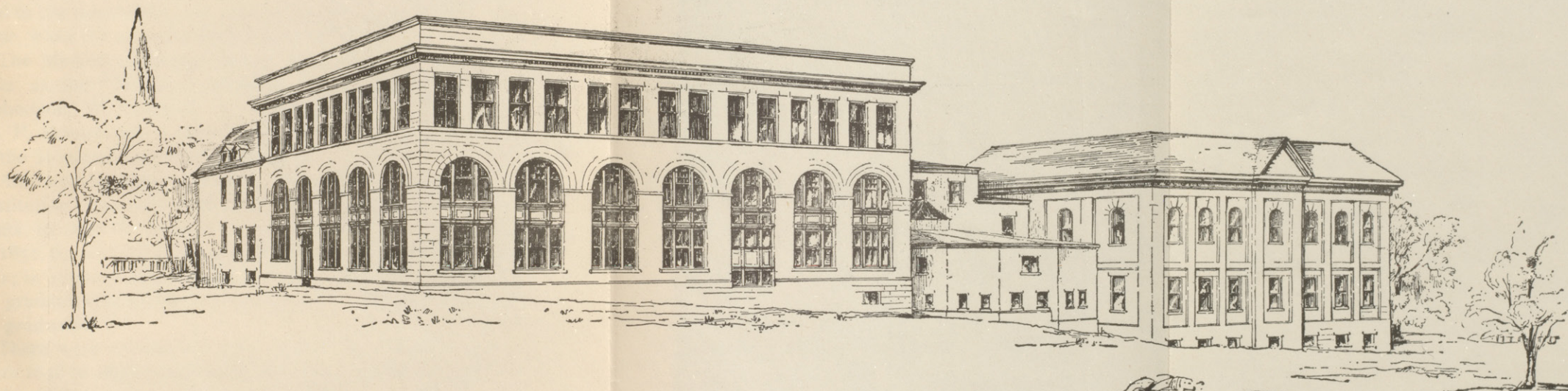
- W. S. MORROW, M.D., Lecturer in Physiology, 96 Park Avenue.
- JOHN M. ELDER, B.A., M.D., Lecturer in Medical and Surgical Anatomy, and Demonstrator of Clinical Surgery, 4201 Sherbrooke Street.
- J. J. GARDNER, M.D., Lecturer in Ophthalmology, 211 Peel Street.
- J. A. SPRINGLE, M.D., Lecturer in Anatomy, 1237 Dorchester Street.
- F. A. L. LOCKHART, M.B. (Edin.), Lecturer in Gynæcology, 38 Bishop Street.
- A. E. GARROW, M.D., Lecturer in Surgery and Clinical Surgery, 2726 St Catherine Street.
- W. F. HAMILTON, M.D., Lecturer in Clinical Medicine, 287 Mountain.
- G. GORDON CAMPBELL, B.Sc., M.D., Lecturer in Clinical Medicine, 117 Metcalfe Street.

DEMONSTRATORS AND ASSISTANT DEMONSTRATORS.

- J. G. MCCARTHY, M.D., Senior Demonstrator of Anatomy, 61 Drummond St.
- D. J. EVANS, M.D., Demonstrator of Obstetrics, 939 Dorchester St.
- N. D. GUNN, M.D., Demonstrator of Histology, 47 Union Ave.
- R. TAIT MCKENZIE, M.A., M.D., Demonstrator of Anatomy, 59 Metcalfe St.
- J. A. HENDERSON, M.D., Demonstrator of Anatomy, 191 Bleury St.
- J. W. SCANE, M.D., Demonstrator of Physiology, 4469 St. Catherine Street.

- KENNETH CAMERON, B.A., M.D., Demonstrator of Clinical Surgery, 903 Dorchester St.
- C. G. L. WOLF, B.A., M.D., Demonstrator of Practical Chemistry, McGill College.
- E. J. SEMPLE, B.A., M.D., Demonstrator of Surgeon Pathology, 375 St. Antoine.
- R. A. KERRY, M.D., Demonstrator of Pharmacy, McGill College.
- J. J. ROSS, M.D., B.A., Demonstrator of Anatomy, 679 Wellington St.
- A. E. ORR, M.D., Demonstrator of Anatomy, 900 Dorchester St.
- A. G. NICHOLS, M.A., M.D., Demonstrator of Pathology, 267 Mountain St.
- H. B. YATES, B.A. (Cantab.), M.D., Demonstrator of Bacteriology, 257 Peel St.
- A. A. ROBERTSON, B.A., M.D., Demonstrator of Physiology, 79 St. Matthew St.
- J. ALEX. HUTCHISON, M.D., Demonstrator of Clinical Surgery, 70 Mackay Street.
- J. D. CAMERON, B.A., M.D., Demonstrator of Gynæcology, 2068 St. Catherine St.
- D. D. MACTAGGART, B.A., M.D., Demonstrator of Pathology, 90 Park Avenue.
- D. P. ANDERSON, B.A., M.D., Demonstrator of Pathology, 493 St. Urbain St.
- S. RIDLEY MACKENZIE, M.D., Demonstrator of Medicine, 144 Peel St.
- H. D. HAMILTON, M.D., Demonstrator of Laryngology, 82 Union Avenue.
- T. P. SHAW, M.D., Assistant Demonstrator of Obstetrics, 51 Coursol Street.
- JAMES BARCLAY, M.D., Assistant Demonstrator of Obstetrics, McGill College.
- J. A. WILLIAMS, M.D., Assistant Demonstrator of Bacteriology, 385 St. Antoine Street.
- A. T. BAZIN, M.D., Assistant Demonstrator of Anatomy, 40 Richmond Square.
- H. M. CHURCH, M.D., Assistant Demonstrator of Anatomy, 354 Greene Avenue.
- W. G. REILLY, M.D., Assistant Demonstrator of Anatomy, 51 Park Avenue.
- R. A. WESTLEY, M.D., Assistant Demonstrator of Anatomy, 85 Union Avenue.
- MISS M. R. CHARLTON, Assistant Librarian.
- MAUDE E. ABBOTT, B.A., M.D., Assistant Curator.

Buildings of the
Medical Faculty:
McGill College



Pathological Wing
 Acquired 1893

New Building
 Built 1894

Extension
 Built 1889

Original Building
 Built 1872

General View from Carlton Road

Andrew T. Taylor, F.R.B.A.
 Taylor & Gordon Arch.
 Montreal

Stoughton Mass
National Academy
Oct 1892



Stoughton Mass
Oct 1892

Announcement of the Faculty of Medicine

SESSION 1899-1900.

The Sixty-seventh Session of this Faculty will be opened on Thursday, September 21st, 1899, by an introductory lecture by Professor William Osler, at 3 p.m. The regular lectures in all subjects will begin on September 22nd, at the hours specified in the time-tables, and will be continued until May 25th, 1890, when the annual examination will begin.

The Medical School of McGill University was founded in 1822 as the "Montreal Medical Institution," by Drs. W. Robertson, W. Caldwell, A. F. Holmes, J. Stephenson and H. P. Loedel—all of them at the time members of the staff of the Montreal General Hospital.

Although founded in 1822, yet no session of the "Medical Institution" was held until 1824, when it opened with 25 students; in 1844 the number of students in the Faculty was 50; in 1851, 64, with 15 graduates; in 1872-73, 154, with 35 graduates; in 1892-93, 315, with 46 graduates; in 1895-96, 419, with 90 graduates; in 1898-99 the session just completed, 436, with 70 graduates.

There were no sessions held during the political troubles from 1836 to 1839, and it is owing to this fact that the present is the 67th session of the Faculty. This is in reality the seventieth session of the school, which is the direct continuation of the "Montreal Medical Institution."

In 1828 the "Medical Institution" was recognized by the Governors of the Royal Institution as the Medical Faculty of McGill University. At this time the lectures were given in a building on the site of the present Bank of Montreal. Later the school was removed to a brick building, still standing near the corner of Craig and St. George streets.

In 1846 the lectures of the Faculty were given in the present central building of the University now occupied by the Faculty of Arts. On account of the inconvenience arising from the distance of the University buildings from the centre of the city, it was decided in 1850, to erect a Medical school building on Cote Street, provided with ample accommodation for Library and Museum, and furnished with a large dissecting room and two lecture rooms; this building was occupied for the first time during the session 1851-52, and sufficed for the wants of the Faculty until 1872-73, when the present main building was provided by the Governors of the University.

In 1885 the building in the University grounds, erected by the Governors for the use of this Faculty, was found inadequate. A new building was then added, which at the time afforded ample facilities for carrying out the great aim of the Faculty,—that of making the teaching of the primary branches thoroughly practical.

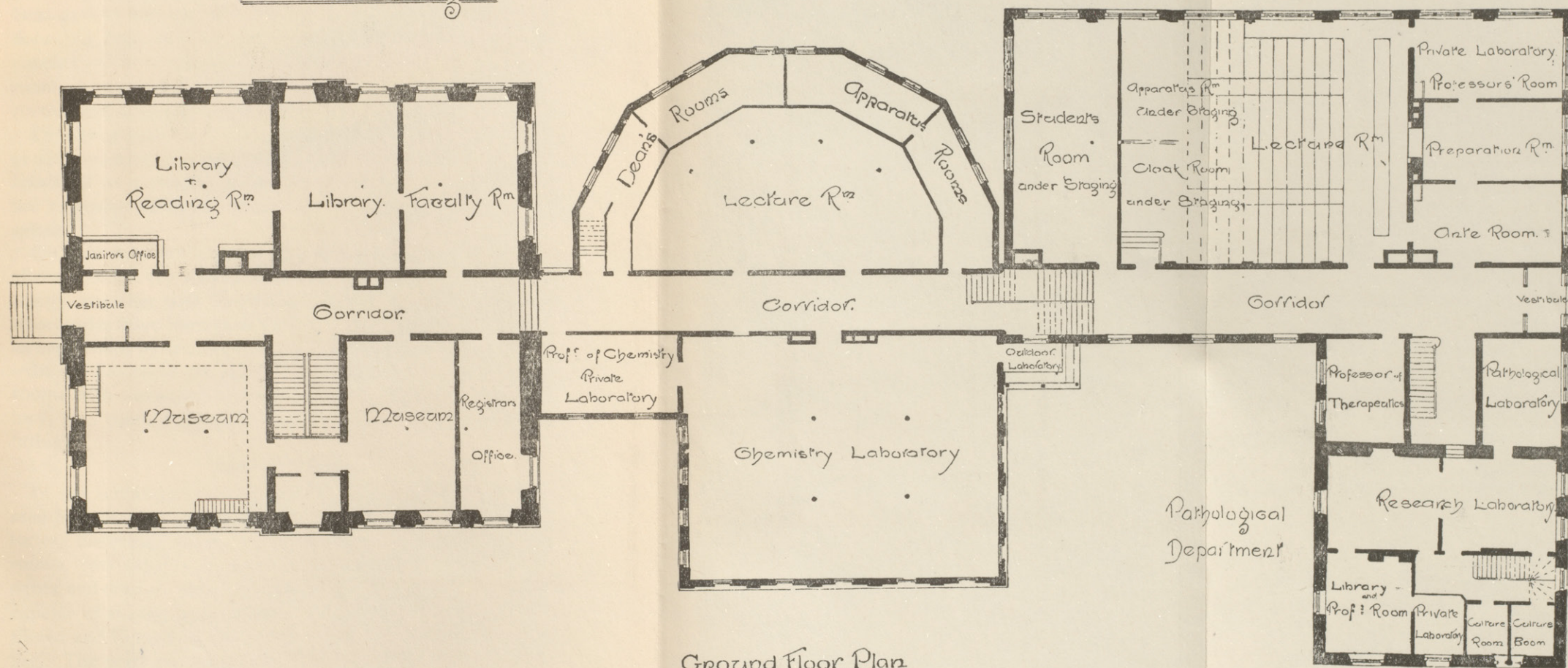
Owing to the larger classes and the necessity of thorough laboratory teaching, the Lecture Rooms and Laboratories added in 1885 soon became insufficient in size and equipment to meet the requirements of the Faculty.

The late Mr. John H. R. Molson with timely generosity came to the aid of the Faculty, and in 1893 purchased property adjoining the college grounds, and enabled the Faculty to erect new buildings and extensively alter and improve those already in use.

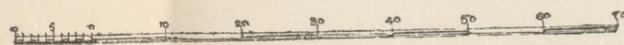
These buildings were completed and officially opened by His Excellency, the Earl of Aberdeen, visitor of the University, January 8th, 1895.

As will be seen on reference to the architect's plans on pages 34-35, the new buildings have been erected as an extension of the old ones, towards the northwest, partially facing Carlton road, and convenient to the Royal Victoria Hospital. They connect the Pathological building acquired in 1893 with the older buildings and comprise a large modern lecture room, capable of accommodating 450 students, with adjoining preparation-rooms and new suites of laboratories for Patho-

Buildings of the
Medical Faculty:
McGill College.



Ground Floor Plan



Andrew T. Taylor F.R.I.B.A.

Taylor + Gordon Arch^{ts}

Montreal.

logy, Physiology, Histology, Pharmacology and Sanitary Science. The laboratories, etc., in the older buildings, have been greatly enlarged and improved; the whole of the second floor has been devoted to the department of anatomy, and consists of dissecting-room, anatomical museum and bone-room, preparation rooms, Professors' and Demonstrators' rooms, and a special Lecture Room.

On the ground floor the Library and Museum have been greatly enlarged; a room forming part of the Library has been furnished as a reading room for the use of students, where the extensive reference library of the Faculty may be consulted.

On this floor are situated also the Faculty room, the Registrar's office, the special museum for Obstetrics and Gynecology, together with Professors' rooms, etc. The chemical laboratories have been increased by including the laboratories formerly used by the department of Physiology.

In the basement are placed the janitor's apartments, cloak rooms with numerous lockers for use of students, the Lavatory, etc., recently furnished with the most modern sanitary fittings.

Lecture Rooms.

In the buildings now occupied by the Faculty, as will be seen by reference to the diagrams, in addition to the laboratories, dissecting room, etc., there are three large lecture rooms, two capable of comfortably seating about 300 students, and one for general lectures, sessional examinations, etc., capable of seating 450 students. These theatres are well ventilated and lighted by electricity, as indeed is the entire building. The seats are numbered, and a lecture room ticket securing a seat for the session is given each student on enregistering and paying the sessional fee.

Rooms for Students Use.

Three cloak rooms are provided in convenient portions of the building, and, in addition, commodious lockers can be procured at a nominal rental. A large well-lighted reading-room

containing newspapers, magazines and the current medical journals is provided in the new block, and is managed by the students themselves. The original library has been refitted as a reading-room for students desiring to avail themselves of the reference works in the library of the Faculty.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is L-shaped, one arm of which is 76 feet in length and 31 feet in breadth and the other arm 45 by 32. It is supplied with thirty dissecting tables and over 200 specially constructed lockers, and is well lighted for work during the day and night.

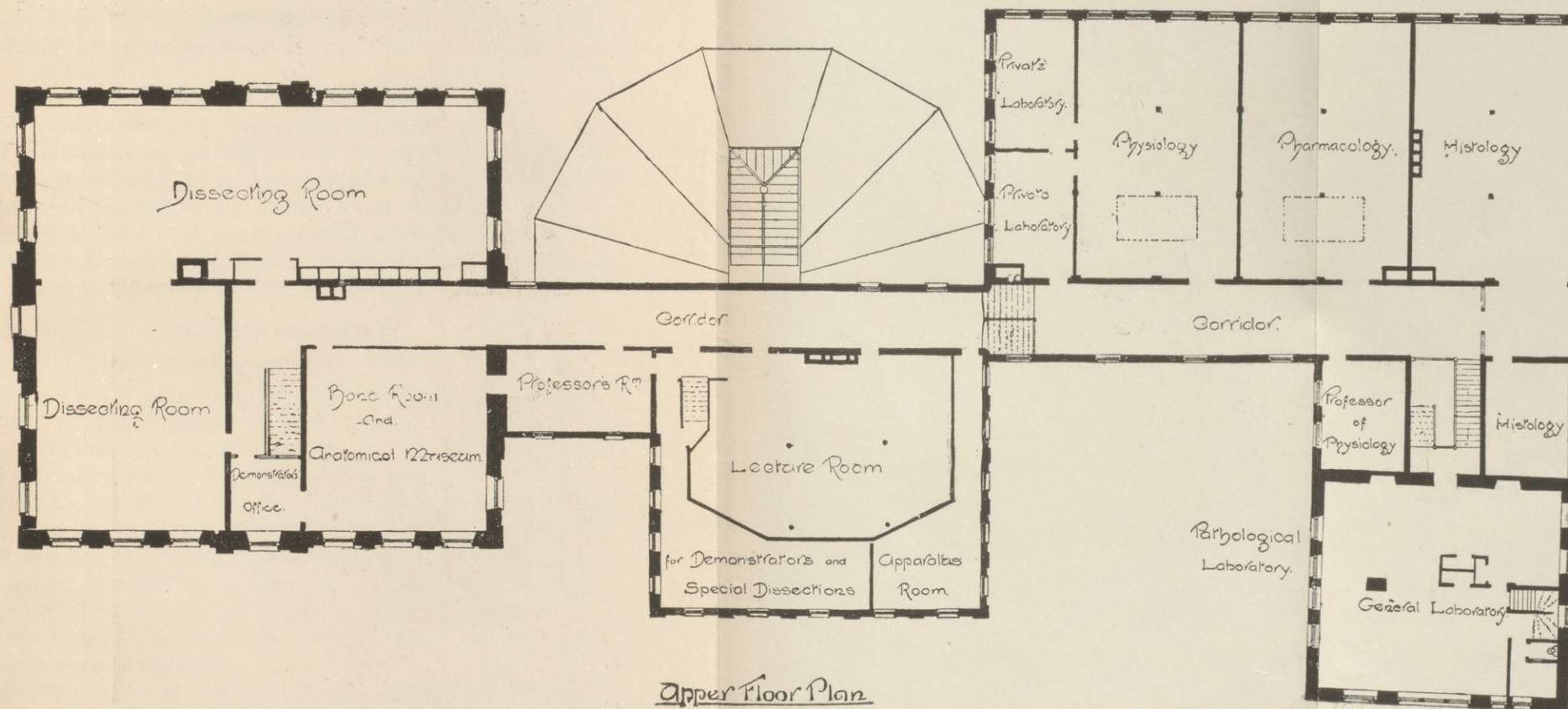
In connection with the dissecting-room there is a Bone room and Anatomical Museum where students have an excellent opportunity of studying osteology, frozen sections, anatomical models and dry preparations. In connection with the bone room is a small but well arranged museum of comparative osteology. There are also rooms for the demonstrators of anatomy.

Physiological Laboratories.

The Physiological Laboratories, which are situated on the upper floor of the new building, are supplied with the most modern apparatus for the practical teaching of this rapidly growing and important branch of the medical curriculum. They consist of one large room forty-five by thirty-five feet for undergraduate work, and two smaller ones for more advanced work and private research. In addition there is a room set apart for a consulting library and for the special use of the Professor of this department. The Students' laboratory is arranged in such a way as to permit of students assisting at and taking part in the more elaborate demonstrations, as well as undertaking experiments independently for themselves.

A recent grant from the Faculty, which was supplemented from private sources, has allowed of the partial equipment of an additional branch of the subject which it is the intention to extend, as well as to augment the resources of other departments of practical physiology in the immediate future.

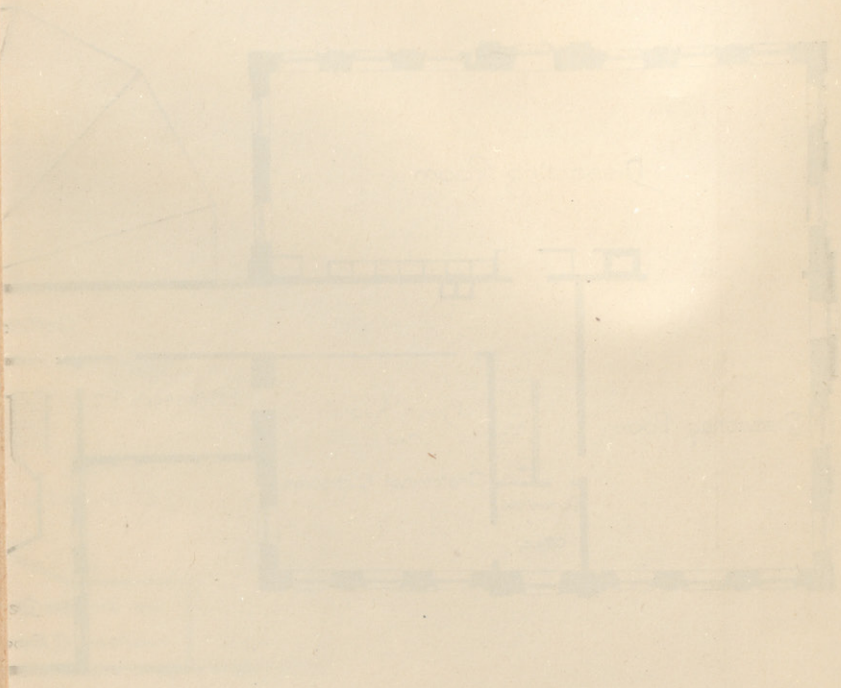
Buildings of the
Medical Faculty:
Mc Gill College



In Magazine Floor
under the
Hygiene, etc



THE
LIBRARY OF THE
MUSEUM OF
ART AND HISTORY
OF THE
CITY OF
NEW YORK



Histological Laboratories.

The Histological Laboratory proper is a large, well-lighted room on the second floor of the new building. It is so arranged that over eighty students can be present at the microscopical demonstrations. It is supplied with 50 microscopes. Students are given special facilities for studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration. In addition to the students' laboratory there is a smaller laboratory adjoining for the use of the professor and demonstrators and for special work.

Pharmacological Laboratory.

The Pharmacological Laboratory is a large room 45 by 35 feet, situated on the second floor of the new building, and is now furnished with the necessary appliances for the practical teaching of pharmacology. In this room is placed a teaching museum of drugs and pharmaceutical preparations arranged according to their physiological action; and tables arranged for teaching dispensing and the preparation of medicines.

Chemical Laboratory.

The Chemical Laboratory is large, lofty, and lighted from three sides. It can accommodate 124 men, but only a much smaller number is allowed to work at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing set of chemical apparatus especially adapted for the work. This apparatus is provided by the Faculty, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is ventilated by an electric fan, and fully equipped for the various courses of study, giving the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

Pathological Laboratories

A building of three stories, 47 by 40 feet, adjoining the College, recently acquired by the Faculty, thanks to the generosity of the late Mr. J. H. R. Molson, constitutes the Pathological Laboratory; it has undergone extensive alterations to fit it for the purpose. The uppermost floor has been converted into a work-room for the osteologist and curator; the second floor is one large laboratory for classwork in Practical Pathology and Bacteriology; upon the floor beneath are two laboratories for research, a preparation room, professor's private room and library, and culture rooms; while upon the ground floor are rooms for the attendant, for storage and for keeping animals.

Endowments.

The first endowments of the Faculty were the "Leancoil" and "Campbell Memorial" funds. The former was a gift of Lord Strathcona; the latter subscribed by the citizens of Montreal and graduates of Medicine of the University. A portion of these funds was expended in increasing the laboratory and lecture room accommodation in 1885, the interest on the balance being applied to general maintenance.

In 1893 Lord Strathcona endowed the Chairs of Pathology and Public Health with \$100,000. This gift enabled the Faculty to equip and develop these departments until they are quite up to the requirements of modern medical science.

Various other endowments, such as the Drake Endowment of Physiology and the bequests of the late Mrs. Mary Dow, Mrs. John MacDougall and Miss Jane Learmont, have enabled the Faculty to maintain a high standard of laboratory teaching without proportionately increasing the cost of the course to the student.

This year the Faculty has great pleasure in announcing that Lord Strathcona has again come to its aid. He has promised in the names of Lady Strathcona and the Honorable Mrs. Howard one hundred thousand dollars, to be used partially to meet the cost of extending the Laboratories, Library and Museum, and partially as a fund, the interest on which is to be

applied to replace the loss of the graduation fees, formerly used to support the Medical Library and Museum, but which are now required by the Governors for general university expenses outside the Faculty of Medicine.

The thanks of the Faculty are also due to Mr. David Morrice, who has recently come forward with a donation of upwards of three thousand dollars to meet the cost of increasing the equipment of the Laboratory of Pharmacology.

I.

MATRICULATION.

I. REGULATIONS OF THE FACULTY OF MEDICINE OF
MCGILL UNIVERSITY.

Every student before he can be enregistered as an undergraduate in Medicine, must present a certificate of having passed the Matriculation Examination of the Faculty of Medicine or Arts of this University, or of having passed some State or University examination accepted by this University.

Graduates in Arts of any recognized university and those who have passed the Entrance Examination of a Provincial Medical Council and thus become enregistered students in medicine of a province in Canada, are exempt from further preliminary examination.

Students from the United States who have passed a State or University examination fully equivalent to that required by this University may at the discretion of the Faculty be admitted to study without further examination.

The Matriculation Examination of this University for Medicine is held twice each year, in June and September, at the same time as that for Arts and Science. (See Faculty almanac at beginning of this calendar.) The fee for this examination is five dollars, payable on application to the Secretary of the University, W. Vaughan.

Papers for the spring examinations will be sent to local centres on application to the Acting Secretary. An additional fee of four dollars, to meet local expenses, will be charged for such examination.

The September examinations are held just before the lectures in Medicine begin. These are held in McGill College, Montreal, only, and at these examinations alternative books in Classics will be accepted.

The subjects for examination are Classics, Mathematics and English, and one of the optional subjects as below.

Examinations begin on June 12th, 1899, in McGill College and local centres; and on September 14th, 1899, in McGill College only.

COMPULSORY SUBJECTS.

Latin.—Cæsar, Bell. Gall. Books I. and II.; Virgil, Aeneid, Book I., and Latin Grammar.

In both Greek (when taken as an optional subject) and Latin, translation at sight and prose composition (sentences or easy narrative, based upon the prescribed prose text) will be required.

At the September examination, other works in Greek or Latin equivalent to those specified may be accepted if application be made to the Secretary of the Examining board at least a fortnight before the day of examination.

Mathematics.—*Arithmetic*, Elementary rules, Vulgar and Decimal Fractions, Proportion, Percentage, Simple Interest, etc., Square Root and a knowledge of the Metric System. *Algebra*. Elementary rules, Fractions, Factors, Equation of the First Degree, Indices, Surds and easy Quadratics; Problems leading to equations. *Geometry*. Euclid's Elements, Books I., II., III., with easy deductions.

English.—Writing from Dictation. *Grammar*.—A paper on English grammar, including Analysis. The candidate will be expected to show a good knowledge of Accidence, as treated in any grammar prepared for the higher forms of schools. A similar statement applies to grammatical Analysis. Candidates are required to state the class to which any subordinate sentence belongs and to arrange and define the various members of all sentences set. Failure in Analysis and Parsing will cause the rejection of the paper. West's Elements of English Grammar is recommended as a text-book, and attention is particularly directed to pages 197-216. *English History*.—Candidates will be required to give the chief details of leading events. While any text-book written for the upper forms of schools may be used in preparation for the examination,

Gardiner's Outline of English History (Longmans) is recommended. *Composition*.—Candidates will write a short essay on a subject given at the time of the examination. *Literature*.—Scott's *Lady of the Lake*, ed. Stuart (Macmillan). Shakspeare's *Richard II.*, ed. Deighton (Macmillan), or Wordsworth (Arnold's Selections as specified in Junior Matriculation English [1899] of the University of Toronto).

OPTIONAL SUBJECTS.

(One only of these subjects is required.)

- I. *French*.—Grammar up to the beginning of Syntax. An easy translation from French into English, and from English into French; Dictation or similar exercise. Candidates are expected to be able to write French without gross mistakes in spelling or grammar; special credit will be given for evidence of familiarity with the spoken language.

Physics.—Properties of Matter; Elementary Mechanics of Solids and Fluids, including the Laws of Motion, Simple Machines, Work, Energy; Fluid Pressure and Specific Gravity; Thermometry, the effects and modes of transmission of Heat. (See, for instance, Gage's Introduction to Physical Science, ch. I-V.)

German.—The whole of Joynes' German Reader and Baumbach's Schwiegersohn (Heath & Co.), (or texts approximately equal in amount), together with a thorough knowledge of German accidence. Candidates must also be able to translate into German with tolerable correctness exercises approximately equal in difficulty to those contained in the first part of Vandersmissen's High School German Grammar or in the First and Second Parts of the Joynes-Meissner German Grammar (Heath & Co.).

Candidates who fail in one or more subjects at the June examination, or who have taken part only of the examination

and present themselves again in the following September, will be exempted from examination in those subjects only in which the Examiners may have reported them as specially qualified.

Ontario Candidates.— At the June examination, as well as the September one, candidates from Ontario may present an equivalent amount from the books prescribed for the Junior Matriculation Examination of the University of Toronto.

The Junior Leaving Examination accepted by the Universities of Ontario is accepted by the Faculty of Arts for those who purpose taking the double course of Arts and Medicine, in so far as the subjects of their programme satisfy the Examiners of the Faculty, *i.e.*, when the subjects taken are the same as, or equivalent to, those required in McGill University.

A. *Matriculation Examination for those who wish to obtain a license to practice in England, India, or any other British Possession (Canada excepted).*

The Matriculation Examination in Medicine of this University, as described above, is accepted by the General Medical Council of Great Britain and Ireland. Graduates of this University desiring to enregister in England are thus exempted from any examination in preliminary education on production of the McGill Matriculation certificate, together with a certificate that all the subjects of this Examination were passed at one time. Certificates of this University for attendance on lectures are also accepted by the General Medical Council.

B. *Matriculation Examination for those who wish to obtain a license to practice in the Province of Quebec.*

No University Matriculation Examination is accepted by the College of Physicians and Surgeons of this Province. Graduates in Arts of any British or Canadian University are however exempted from examination on presentation of their Diplomas.

Those who pass the Preliminary Examination described below, or Graduates in Arts who enregister as students in the C. P. & S., Quebec, *on beginning their studies in Medicine*, obtain on graduating from McGill University a license to Practice in Quebec without further examination in any professional subject.

The requirements for this examination:

LATIN.—Cæsar's Commentaries, Bks. I., II., III., IV. and V.—Virgil's Aeneid, Bks. I. and II.—The Odes of Horace, Bk. I., with a sound knowledge of the Grammar of the Language.

ENGLISH.—For *English-speaking* candidates.—A critical knowledge of one of Shakspeare's plays, viz., Twelfth Night, for 1898, with English Grammar, as in Dr. Smith or Mason.

For *French-speaking* candidates.—Translation into French of passages from the first eight Books of Washington Irving's Life of Columbus, with questions of Grammar. Translation into English of extracts from Fénélon's Télémaque.

FRENCH.—For *French-speaking* candidates.—A critical knowledge of Molière's Le Bourgeois Gentilhomme, Fénélon's Aventures de Télémaque and La Fontaine's Fables, Bks. I., II., III., with questions of Grammar and Analysis.

For *English-speaking* candidates.—Translation into English of passages from Fénélon's Télémaque, with questions of Grammar. Translations into French of easy English extracts.

BELLES LETTRES AND RHETORIC.—Principles of the subject as in Haven's Rhetoric, or Boyd's Rhetoric and Literary Criticism. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, and of the 17th and 18th centuries of England and France.

HISTORY.—Outlines of the History of Greece and Rome, and particular knowledge of the History of Britain, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of Britain, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Bks. I., II., III. and VI., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes of regular geometrical figures.

CHEMISTRY.—Outlines of the subject as in Remsen's Elements of Chemistry.

BOTANY.—Outlines as in Gray's "How plants grow."

PHYSICS.—Outlines as in Peck-Ganot's Physics.

PHILOSOPHY.—Elements of Logic as in Jevon's Logic; Elements of Philosophy, as in Professor Murray's Handbook.

The Examinations will be held in September, 1898, at Quebec, and in June, 1899, at Montreal. (See almanac at front of this calendar for exact date of examinations). Applications to be made to Dr. A. T. Brosseau, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks required to pass in each subject.

Examination Fee, twenty dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College or Incorporated School of Medicine recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the fourth year.

C. *To obtain a license to Practice in Ontario.*

Every one desirous of being registered as a matriculated medical student in the register of the College of Physicians and Surgeons of this Province, except as hereinafter provided, must present to the Registrar the official certificate of having passed the "Departmental Pass Arts Matriculation Examination," and in addition Physics and Chemistry—whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, in any University in Her Majesty's dominions, are not required to pass this examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications, and upon paying the fee of twenty dollars.

A certificate from the Registrar of any chartered University conducting a full Arts course in Canada, that the holder thereof matriculated prior to his enrolment in such University, and passed the examination in Arts prescribed for students at the end of the first year, shall entitle such student to registration as medical student under *The Ontario Medical Act*.

Every medical student, after matriculating, shall be registered in the manner prescribed by the Council, and this shall be held to be the beginning of his medical studies, which shall date from that registration.

Full details may be obtained by application to Dr. R. A. Pyne, Registrar, Cor. Bay and Richmond Sts., Toronto.

D. *To Practice in the Maritime Provinces.*

The examination required by the Faculty of Medicine of this University is accepted in the provinces of Nova Scotia, New Brunswick, Prince Edward Island and Newfoundland, subject to the following conditions:

The Nova Scotia Medical Board requires that 60 per cent. of the required marks be taken, and that Physics be taken as the optional subject.

The New Brunswick Medical Board accepts the McGill Matriculation, as it is the same as that required for entrance to the Faculty of Arts.

The Prince Edward Island Medical Board has requirements identical with those of New Brunswick.

The Newfoundland Medical Board accepts the McGill Matriculation, as it is identical with the Arts Matriculation, but requires Physics in addition.

Students desiring ultimately to practice in any of these provinces should, when enregistered in the Faculty of Medicine, notify the Registrar of that province of the fact and have their matriculation enregistered.

The Registrars are: for Nova Scotia, Dr. A. H. W. Lindsay, Halifax; for Newfoundland, Dr. J. Sinclair Tait, St John's; and for New Brunswick, Dr. G. H. Coburn, Fredericton, who will furnish all details of requirements, etc.

Special matriculation examinations are held annually in New Brunswick and Nova Scotia, at dates stated in the Almanac, at the beginning of this Calendar.

These examinations, as stated above, are accepted by this University as equivalent to its Matriculation Examination.

E. To obtain license to Practice in Manitoba.

An examination accepted by the University of Manitoba as equivalent to their matriculation is required on entrance, and to obtain License an examination in Professional subjects is required. Dr. J. S. Gray, of Winnipeg, Manitoba, is the Provincial Registrar.

F. To obtain license to Practice in North-West Territories.

No special matriculation standard is specified. Licensed practitioners of any of the other provinces are admitted to practice without examination.

Those not licensed to practice elsewhere in Canada are examined in professional subjects only. Dr. H. W. Bain, of Prince Albert, is Registrar of the Province.

G. To Practice in British Columbia.

No special standard of matriculation is specified.

All desiring a license must be graduates of some recognized medical school, and pass an examination in professional subjects only. Dr. C. J. Fagan, of New Westminster, is the Provincial Registrar.

II.

ENREGISTRATION.

The following are the University Regulations:—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty.

The said Register shall be closed on the 22nd of October next, for the Session of 1899-1900.

Fees are payable to the Registrar, and must be paid in advance at the time of enregistration.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery" in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec, provided the graduate from this university matriculated before the College of Physicians and Surgeons of Quebec when entering on the study of medicine. Any graduate therefore in medicine of this University may obtain a license to practice in the Province of Quebec without further examination if he has complied with the above regulations.

TIME TABLE FOR SESSION 1898-99.

Time Tables for the Session of 1899-00 will be issued to each student with his Lecture Room ticket on enregistration.

TIME TABLE OF FIRST YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Lecture Theatre.
Anatomy	9	9	9	9	9	....	{ Autumn & Winter Terms-No. I.
Physiology.....	4	4	.....	4	.....	.....
Chemistry..... {	.....	3	.....	3	3	.....	{ Autumn Term No. III.
	.....	.....	2	.....	2	.....
Zoology.....	.....	11	.....	11	.....	10	{ Autumn & Winter Terms.
Botany.....	.....	4	.....	4	.....	.....
LABORATORY WORK.							
Practical Anatomy	10-12½	10-12½	10-12½	10-12½	10-12½	9-12½	
*Prac. Physiology	.....	.....	3-5	.....	.....	.....
*Prac. Histology..	2-4	.....	.....	.....	4-6	10-12	
*Prac. Chemistry.	9-11	9-11	9-11	9-11	.....	.....	Autumn Term.
*Prac. Beology....	3-5	.....	3-5	.....	.....	.....	Autumn Term.

*Class taken in division.

TIME TABLE OF SECOND YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Lecture Theatre.
Anatomy.....	9	9	9	9	9	....	{ Autumn & Winter Terms-No. I.
Physiology.....	2	.....	2	.....	2	.....
Chemistry.....	3	.....	3	.....	3	.....	{ No. I.
Pharmacology and Therapeutics }	4	.....	4	.....	4	.....
LABORATORY WORK.							
Anatomy..... {	10	10	10	10	10	10	{ Autumn & Winter Terms.
	12.30	12.30	12.30	12.30	12.30	12.30	
†Prac. Chemistry..	9-11	9-11	9-11	9-11	9-11	9-11	Spring Terms
†Prac. Physiology.	.....	2-4	.....	2-4	.....	.....

†Half the class only.

NOTE—Students of the second year when not engaged in the laboratories are required to attend the Out Patients' Clinics (only) of M. G. H. or R. V. H. (11 a.m. to 1 p.m.); attendance to average two hours per week. Certificates required for graduation.

TIME TABLE OF THIRD YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Lecture Theatre.
Gynaecology and Obstetrics.....	9	..	.....	9	.....	.....	II
Medicine.....	10	*11-12	10	.....	10	.....	III
Surgery.....	10	*12-1	.....	.....	.....	.....	III
Jurisprudence and Mental Diseases.....	11	.....	.....	11	.....	.....	II
Pharmacology and Therapeutics.....	11	.....	.....	.....	11	.....	III
Gen. Pathology and Bacteriology.....	5	.....	9	.....	.....	.....	III
Hygiene.....	9	.....	.....	.....	9	.....	III
Morbid Anatomy.....	1 p.m.	.....	.....	2 p.m.	.....	*9-11	
Clinical Medicine.....	MGH	.....	.....	RVH	.....	.....
Clinical Surgery.....	2 p.m.	.....	.....	.....	1 p.m.	.....
Practical Pathology.....	RVH	.....	.....	.....	MGA	.....
†Clinical and Sanitary Chemistry.....	4-6	4-6	4-6	4-6	4-6	.....	{ Path. Lab. Winter.
†Bacteriology and Hygiene.....	4-6	4-6	4-6	4-6	4-6	.....	Chem. Lab. Autumn
††Clinical Microscopy.....	4-6	4-6	4-6	4-9	4-6	.....	Path. Lab. Spring
††Operative Surgery.....	4-6	4-6	4-6	4-6	4-6	.....	Anat. Lab. Spring

*Alternate weeks M.G.H. and R.V.H. †Optional. †Classes taken in groups.

TIME TABLE OF FOURTH YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Lecture Theatre.
Gynaecology.....	.....	9	.....	.....	.....	.....	II
Obstetrics.....	.....	9	.....	.....	11	.....	II
Medicine.....	.....	10	†11-12	10	.....	.....	III
Surgery.....	10	.....	†12-1	.....	10	.....	III
Med. & Surg. Pathology.....	.....	.....	.....	9	.....	.....	III
Ophthalmology.....	9	.....	.....	.....	.....	.....	II
*Out Patients Clinics.....	11-12	11-12	11-12	11-12	11-12	11-12	R.V.H.
Clinical Medicine.....	12-1	12-1	12-1	12-1	12-1	.....	M.G.H.
Clinical Surgery.....	1	.....	.....	.....	2	.....	R.V.H.
Gynaecological Operations.....	.....	11	.....	.....	.....	.....	M.G.H.
*Clinical Ophthalmology.....	4	.....	4	.....	4	.....	R.V.H.
†Gynaecological Clinics.....	11	.....	.....	4	.....	.....	M.G.H.
Morbid Anatomy.....	.....	.....	.....	.....	.....	†9-11	R.V.H.
Clinical Obstetrics.....	.....	.....	.....	.....	.....	1-2.30	Mater-nity Hosp.
*Dermatological Clinic.....	.....	.....	2	.....	.....	.....	M.G.H.
Genito-Urinary Clinic.....	.....	.....	.....	.....	.....	3	R.V.H.
*Diseases of Children Clinic.....	.....	4	.....	.....	4	.....	M.G.H.
*Laryngology.....	4	.....	.....	.....	4	.....	M.G.H.
Medical and Surgical Anatomy.....	5	.....	.....	.....	.....	.....	Autumn term.
Children's Diseases.....	5	.....	.....	.....	.....	.....	Winter term.

*In groups of eight or ten. †In groups of four. ‡Alternate weeks M.G.H. and R.V.H.

III.

COURSES OF LECTURES.

The Corporation of the University, on the recommendation of the Faculty of Medicine, in 1894, consented to the extension of the courses of lectures in medicine over a period of about nine months instead of six.

By this means, (1) The students of the primary years have a more ample opportunity of becoming acquainted, by laboratory work, with those branches of study which form the scientific basis of their profession, and (2) the final students will be able to derive the greatest benefit from the abundance of clinical material provided in the two Hospitals.

By this arrangement, while the actual number of didactic lectures per session will be decreased, there will be a corresponding increase in the amount of tutorial work and individual teaching in the laboratories for Chemistry, Physiology, Anatomy, Pathology and Hygiene as well as giving more time, during the last two years of the course, for the thorough study of disease in the wards of the Royal Victoria and Montreal General Hospitals.

The Faculty expects, by thus increasing the time that the different professors, lecturers and demonstrators devote to each student, to accomplish two very important ends: First, to do away with the injurious effects which result from attempting to condense the teaching of medicine and surgery into four or even five sessions of six months; Second, to give each student a sounder and more thoroughly practical knowledge of his profession than could be obtained by attending during even five sessions of six months each.

ANATOMY.

PROFESSOR, FRANCIS J. SHEPHERD.

LECTURERS, { J. M. ELDER.
J. A. SPRINGLE.

SENIOR DEMONSTRATOR, J. G. MCCARTHY.

DEMONSTRATORS, { R. TAIT MACKENZIE.
J. A. HENDERSON.
J. J. ROSS.
A. E. ORR.

ASSISTANT DEMONSTRATORS, { A. T. BAZIN.
H. M. CHURCH.
W. G. REILLY.
R. A. WESTLEY.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

A course of practical demonstrations in Medical, Surgical and Topographical Anatomy is also given in the final year of the course.

The department of *Practical Anatomy* is under the direct control and personal supervision of the Professor of Anatomy, assisted by his staff of Demonstrators.

The methods of teaching are similar to those of the best European schools, and Students are thoroughly grounded in this branch.

Every Student must be examined *at least* three times on each part dissected, and no certificate is given unless the examinations are satisfactory.

Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Prizes are awarded at the end of the Session for the best examination on the fresh subject.

The Dissecting Room is open from 8 a.m. to 6 p.m. Abundance of material can be obtained, owing to the Anatomy Act of the Province of Quebec.

CHEMISTRY.*PROFESSOR, GILBERT P. GIRDWOOD.*

The course in this subject is carefully graded. Students of the first year receive lectures on Chemical and Physiological Physics and the general principles and theories of the science.

In the second year the course on chemistry is extended to embrace its application to physiology and medicine, and includes a course in Organic Chemistry. The lectures are fully illustrated by experiments, for which the department is equipped with all modern Lecture-room apparatus.

PRACTICAL CHEMISTRY.*PROFESSOR, R. F. RUTTAN.**DEMONSTRATOR, C. G. L. WOLF.**LABORATORY ASSISTANT, CHARLES STEVENSON.*

Laboratory instruction in practical chemistry is given during each of the first three years of study throughout one term.

The first year's course illustrates the general principles of chemical action and the properties of typical elements. During the second year the course will include methods of qualitative analysis and the detection of poisons. In the third year a course of clinical and sanitary chemistry is given, in which the student is made familiar with the application of chemistry to the diagnosis and prevention of disease. Special attention is directed to instructing the student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.*The JOSEPH MORLEY DRAKE, PROFESSOR.—WESLEY MILLS.**LECTURER, W. S. MORROW.**DEMONSTRATORS, J. W. SCANE and A. A. ROBERTSON:*

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology; its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which

the physical, the chemical and other aspects of the subject receive attention.

In addition to the use of diagrams, plates, models, etc., every department of the subject is experimentally illustrated. The experiments are mostly free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students:—

(1.) During a part of the Session there will be a course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions including urine. All the apparatus and material for this course will be provided.

(2.) The remainder of the Session will be devoted to the performance of experiments which are unsuitable for demonstration to a large class in the lecture room, or that require the use of elaborate methods, apparatus, etc., together with such as each individual of the class can himself conduct.

Laboratory work for Junior Students:—

This will be somewhat similar to the course for senior students, but simpler and anatomico-physiological rather than chemical; like the work for second year students, its main object will be the illustration of important physiological principles.

HISTOLOGY.

PROFESSOR, GEO. WILKINS.

DEMONSTRATOR, N. D. GUNN.

The teaching of Histology and Microscopical methods is spread over two years.

During the latter half of the first year a course of demonstrations is given upon elementary Histology and systematic Histology up to and including the digestive system. During the second year fifteen or twenty demonstrations will be given upon the whole of Histology. The practical instruction

upon the preparation and mounting of specimens is given during the first year. Examinations both practical and written will be held at the end of both first and second years.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR, A. D. BLACKADER.

DEMONSTRATOR, R. A. KERRY.

The lectures on this subject are graded in the following manner:

During the primary course attention is directed chiefly to Pharmacology, including the important chemical and physical properties of the various drugs, and a brief consideration of their physiological action; therapeutics is considered only in outline. A complete museum of *Materia Medica* affords the student opportunity for making himself acquainted with the drugs themselves. During the session a course of demonstrations on Practical *Materia Medica* and Pharmacy is given.

During the final course the physiological action of drugs is dwelt upon at length, and attention is given to the therapeutic application of all drugs and remedial measures. Prescription writing and the various modes of administering drugs are explained and illustrated. During the course a series of lectures will be delivered in the theatres of the hospitals on special cases or groups of cases, illustrating important points in both general and special Therapeutics.

MEDICINE.

PROFESSOR, JAMES STEWART.

ASSISTANT PROFESSORS, { *F. G. FINLEY*
 H. A. LAFLEUR.
 C. F. MARTIN.

LECTURERS, { *G. GORDON CAMPBELL.*
 W. F. HAMILTON.

DEMONSTRATOR, S. RIDLEY MACKENZIE.

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the general laws of disease.

With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Professor of Pathology.

The College possesses an extensive series of Anatomical plates and models illustrative of the Histological and Anatomical appearances of disease, and the wards of the General and Royal Victoria Hospitals afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to demonstrate the results of treatment.

CLINICAL MEDICINE.

PROFESSOR, JAMES STEWART.

ASSOCIATE PROFESSORS, F. G. FINLEY and H. A. LAFLEUR.

ASSISTANT PROFESSOR, C. F. MARTIN.

The instruction in Clinical Medicine is conducted in the theatres, wards, out-patient rooms and laboratories of the Royal Victoria and Montreal General Hospitals.

The courses include:—

I. The reporting of cases by every member of the Graduating Class, a certain number of beds being assigned to each student.

II. Bedside instruction for members of the Graduating Class.

III. Two Clinics weekly in each hospital.

IV. Tutorial instruction for the Junior Classes, in the wards and out-patient rooms of both hospitals.

V. Instruction in Clinical Chemistry and Bacteriology.

SURGERY.

PROFESSOR, THOMAS G. RODDICK.

LECTURER, A. E. GARROW.

This course consists of the Principles and Practice of Surgery and Surgical Pathology, illustrated by a large collection of preparations from the Museum, as well as by specimens

obtained from cases under observation at the Hospitals. The greater part of the course however is devoted to the Practice of Surgery, in which attention is constantly drawn to cases which have been observed by the class during the session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form special departments of this course.

CLINICAL SURGERY.

PROFESSOR, JAMES BELL.

ASSOCIATE PROFESSOR, GEORGE E. ARMSTRONG.

LECTURER, A. E. GARROW.

DEMONSTRATORS,	{	KENNETH CAMERON.
		J. M. ELDER.
		J. ALEX. HUTCHISON.

The teaching in Clinical Surgery is conducted at the Montreal General and Royal Victoria Hospitals.

I. In the amphitheatre of each of these Hospitals, demonstrations are given and operations are performed before the senior and junior classes on alternate days.

II. Small ward classes of about 10 men in each are taken through the wards by the surgeon in attendance, and instruction given at the bedside concerning the nature and management of surgical cases, in each hospital, at least once per week.

III. Beds are assigned to students in rotation, and each student is required to carefully study and report cases and to assist in the surgical dressing of the same. Certificates of case reporting are given, and are essential for graduation.

IV. In the Out-patient Department students have an exceptionally good opportunity to study a great variety of injuries, to witness operations in minor surgery, to come into personal contact with patients and to take part in the application of a variety of surgical dressings and appliances.

OBSTETRICS AND DISEASES OF INFANTS.

PROFESSOR, J. CHALMERS CAMERON.

DEMONSTRATOR, D. J. EVANS.

ASSISTANT DEMONSTRATORS, $\left\{ \begin{array}{l} T. P. SHAW. \\ JAMES BARCLAY. \end{array} \right.$

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete sets of models illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, &c. 2. Bedside instruction in the Montreal Maternity, including external palpation, pelvimetry, the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved foetuses. 4. The diseases of infancy.

5. A course of individual clinical instruction at the Montreal Maternity.

Arrangements have now been made for a graded course in Obstetrics, instruction being given separately to third year and final students.

Particular attention is given to Clinical instruction, and a Clinical examination in Midwifery similar to that held in Medicine and Surgery now forms part of the final examination.

A short course of lectures on diseases of infancy is given, supplemented by Clinical demonstration and ward work.

GYNÆCOLOGY.

PROFESSOR, WM. GARDNER.

LECTURER, F. A. M. LOCKHART.

The didactic course is graded, and consists of from forty to forty-five lectures given at intervals alternating with the lectures on Obstetrics and extending throughout the session. The anatomy and physiology of the organs and parts concerned is first discussed. Then the various methods of examination are fully described, the necessary instruments exhibited, and their uses explained.

The diseases peculiar to women are considered as fully as time permits, somewhat in the following order:—Disorders

of Menstruation; Leucorrhœa; Diseases of the External Genital Organs; Inflammations, Lacerations and Displacements of the Uterus; Pelvic Cellulitis and Peritonitis and Inflammations of the Ovaries and Fallopian Tubes; Benign and Malignant growths of the Uterus; Tumours of the Ovary; Diseases of the Bladder and Urethra. The lectures are illustrated as fully as possible by drawings and morbid specimens.

Clinical teaching, including out-patient and bed-side instruction, is given at both Royal Victoria and Montreal General hospitals by Professor Gardner and Doctors Lockhart and Webster. A large amount of Clinical material is thus available for practical instruction in this department of medicine. Numerous operations are done before the class, and made the subject of remarks. In addition to the ward-patients, each hospital conducts a large out-patient Gynæcological Clinic, to which advanced students are admitted in rotation and instructed in digital and bi-manual examination and in the use of instruments for diagnosis.

Particular attention is thus given to Clinical instruction, and a Clinical examination in Gynæcology similar to that held in Medicine and Surgery now forms part of the final examination.

MEDICAL JURISPRUDENCE.

PROFESSOR, GEO. WILKINS.

LECTURER ON MEDICO-LEGAL PATHOLOGY, WYATT JOHNSTON.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted to the subject of blood stains, the clinical microscopic and spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Microspectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action

of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class. A series of demonstrations and Clinics will be given by Prof. Johnston on the Medico-Legal cases arising out of the coroner's court, as well as those in the Montreal General Hospital. In this way Students will have practical clinical instruction in methods of Medico-Legal investigation in civil as well as in criminal cases.

OPHTHALMOLOGY AND OTOTOLOGY.

PROFESSOR, F. BULLER.

LECTURER, J. J. GARDNER.

This will include a course of twenty-five lectures on diseases of the Eye and Ear, both didactic and clinical. In the former, the general principles of diagnosis and treatment will be dealt with, including three lectures on the errors of refraction and faults of accommodation. At the clinical lectures given in the Hospitals cases illustrative of the typical forms of ordinary diseases of the Eye and Ear will be exhibited and explained to the class. In the out-patients' department of each Hospital students have excellent opportunities of gaining clinical experience.

BIOLOGY.

D. P. PENHALLOW, PROFESSOR BOTANY.

E. W. MACBRIDE, " ZOOLOGY.

This course will be given during the Autumn term of the first session; it will be largely practical, and will consist of Zoology and Botany. Zoology, the first eight weeks; Botany, the last four weeks.

A.—Animal Biology.

The Course in Animal Biology will discuss the fundamental properties of protoplasm; the principles of the formation of

tissues; the formation of organs; an outline of vertebrate structure and function, as exemplified by *Paramecium* and *Vorticella*, *Hydra*, *Lumbricus* and the Dog-fish.

Two lectures and one laboratory period each week.

B.—Plant Biology.

The Course in Plant Biology will deal chiefly with the general properties of cytoplasm; the structure and nature of the plant cell; movement; nutrition; respiration; fixation of carbon; division of labor and origin of organs; evolution of plant forms. These principles will be illustrated in their more simple forms by a *Myxomycete*, *Pleurococcus*, *Spirogyra* and *Oedogonium*, *Fucus*, *Anthoceros* and *Pteris*.

Two lectures and one demonstration each week.

PATHOLOGY.

The SIR DONALD SMITH, PROFESSOR,—J. G. ADAMI.

DEMONSTRATOR, A. G. NICHOLS.

ASSISTANT DEMONSTRATORS, D. D. MACTAGGART,

D. P. ANDERSON.

The following courses constitute the teaching on this subject:—

1. A course of General Pathology for Students of the Third Year (optional for those of the Fourth). Lectures are delivered twice weekly throughout the year.

2. A course of demonstrations in the performance of Autopsies for Students of the Third Year. The demonstrations are held once a week, from October until Christmas.

3. Demonstrations upon the Autopsies of the week for Students of the two Final Years. These are given during the session by Dr. Adami at the Royal Victoria Hospital, and by Dr. Wyatt Johnston at the General Hospital.

Practical Courses.

4. The performance of autopsies. Each student is required to take an active part in at least six autopsies. The autopsies are conducted at the General and Royal Victoria Hospitals by the Pathologists of the Hospitals and their assistants. In addition to the actual performance of the *section*

cadaveris, students are expected to attend the practical instruction given in connection with each autopsy, in the method of preparation and microscopic examination of the removed tissues, so as to become proficient in methods of preparation, staining and mounting.

5. A practical course in Morbid Histology for Students of the Third Year. This class is held once a week during the winter months. Six sections are as a rule distributed at each meeting of the class so that each student obtains a large and representative series of morbid tissues, and upon an average twenty minutes are devoted to the description and examination of each specimen. Laboratory fee to cover cost of slides, reagents, microscope, etc., \$5.

6. A course of demonstrations upon Morbid Anatomy (Museum specimens) once weekly during the winter months, for students of the Fourth Year.

In addition to the above the staff of the department give instruction to the more advanced students who desire to undertake any special work in the laboratories. Classes in clinical pathology and microscopy are given from time to time at the Pathological Laboratory and at the General and Royal Victoria Hospitals under the direction of the Professors of Clinical Medicine. In connection with this department, two researches and teaching fellowships have been established; one by the Faculty of Medicine, and one by the Governors. For particulars, see page .

DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE.

The SIR DONALD SMITH, PROFESSOR,—ROBT. CRAIK.	
SANITARY PHYSICS	PROF. ROBT. CRAIK.
AND CHEMISTRY.	PROF. R. F. RUTTAN.
	PROF. J. G. ADAMI.
BACTERIOLOGY AND	PROF. WYATT JOHNSTON.
PREVENTIVE MEDICINE.	H. B. YATES.
	A. J. WILLIAMS.

The Department of Public Health and Preventive Medicine has, owing to its endowment by Sir Donald A. Smith, been made one of the most important subjects of the third year.

The instruction will consist of two lectures per week for the whole session. A systematic course in Bacteriology and Preventive Medicine, including Serum Therapy, will be followed by courses on the sanitary relations of water, soil, food and air, the use and relative value of disinfectants, domestic sanitation, including plumbing, heating, ventilation, the construction of habitations, etc., and will be illustrated by models and special apparatus. Lectures will also be given on personal hygiene, including bathing, exercise, etc., and on climate and health resorts. In addition to the course of systematic lectures, laboratory courses will be given in the Pathological and Chemical laboratories on Bacteriology, clinical and sanitary Chemistry. The laboratory work will extend over a period of three months, and will be given twice weekly.

A working museum and model room is equipped with working models and apparatus to illustrate the application of hygienic principles. Demonstrations will be given in the hygienic museum from time to time as required. (See Museums.)

LARYNGOLOGY AND RHINOLOGY.

PROFESSOR, H. S. BIRKETT.

DEMONSTRATOR, H. D. HAMILTON.

This course will consist of practical lessons in the use of the Laryngoscope and Rhinoscope. The instruction will be carried on with small classes, so that individual attention may be insured. A limited number of clinical lectures bearing upon interesting cases attending the clinic will be delivered during the session. These lectures will be, however, of an eminently practical nature.

MENTAL DISEASES.

PROFESSOR, T. J. W. BURGESS.

This course will comprise a series of lectures at the University on Insanity in its various forms, from a medical as well as from a medico-legal standpoint. The various types of mental diseases will be illustrated by cases in the Verdun Asylum, where clinical instruction will be given to groups of senior students at intervals throughout the session.

DISEASES OF INFANTS AND CHILDREN.

PROFESSORS, { *A. D. BLACKADER.*
 { *A. D. CAMERON.*

Although this subject does not constitute a special chair in the University, systematic instruction is given (*a*) in connection with the chair of Obstetrics and Diseases of Infants, by Prof. Cameron; (*b*) by a course of lectures, clinical and didactic by Prof. Blackader, and (*c*) through the Children's Clinic at the Montreal General Hospital and at the Infants' Home.

IV.

DOUBLE COURSES.

By special arrangement with the Faculty of Arts, it is now possible for students to obtain the double degree of B.A., and M.D., C.M., after only six years of study.

It has been decided to allow the Primary subjects (Anatomy, Physiology and Chemistry) in medicine to count as Honor subjects of the third and fourth years in Arts. It follows then that at the end of four years study a student may obtain his B.A. degree and have two years of his medical course completed.

The remaining two years of study are devoted to the third and fourth year subjects in Medicine.

The special provisions for Medical Students in the Arts course are as follows:—

In the Third Year in Arts, they may, if following the full course of the First Year in Medicine, take Physiology and Histology with practical work therein, or Anatomy and Practical Anatomy, as two of the courses under the heading of Science in the Ordinary Course.

Medical Students who have completed the Third Year in Arts and First Year in Medicine are required in the Fourth Year in Arts to take two only of the subjects of the Ordinary Course (or one subject with the Additional Course therein). Medical Students are recommended to continue in the Third

and Fourth Years of the Arts Course subjects they have taken in the First and Second Years.

To secure these privileges, certificates of registration in the Medical Faculty must be presented at the beginning of each year to the Dean of the Faculty of Arts; and at the end of each session in the first two years certificates of attendance on lectures and of passing the corresponding examinations must also be presented. At the end of the Third and Fourth Years certificates must be presented to show that the full curriculum of the Medical Faculty for the year has been completed.

A certificate of Licentiate in Arts will be given along with the professional degree in Medicine to those who, previous to entrance upon their professional studies proper, have completed two years in the Faculty of Arts, and have duly passed the prescribed examinations therein.

GRADUATE AND ADVANCED COURSES

The Faculty of Medicine in 1896 established post-graduate and special courses in connection with the Montreal General and Royal Victoria Hospitals and the various laboratories in the University buildings. These courses will be continued in 1900.

There will be two distinct sets of courses, one a short practical and clinical course for medical men in general practice who desire to keep in touch with recent advances in Medicine, Surgery and Pathology, and who wish special clinical experience in Gynaecology, Ophthalmology, Laryngology, etc. This course will last about six weeks, beginning about the first of May.

A special detailed programme will be prepared, and will be sent on application in February next. The fee, including hospital fees for both Hospitals, is fifty dollars.

The other courses will be for those who have just completed their regular course in Medicine, and desire special Laboratory or Clinical teaching before beginning practice.

Arrangements have also been made to accommodate a lim-

ited number of such graduates who desire advanced and research work.

Commodious laboratories for advanced work have been equipped in connection with the Pathological and Clinical departments of both the Royal Victoria and Montreal General Hospitals, and in connection with the general laboratories for Pathology, Pharmacology, Physiology and Chemistry, recently altered and extended in the new buildings of the Faculty.

Recent graduates of recognized universities desiring to qualify for examinations by advanced laboratory courses, or who wish to engage in special research, may enter at any time by giving a month's notice, stating the courses desired and the time at their disposal.

All the regular clinics and demonstrations of both hospitals will be open to such students on the same conditions as undergraduates in medicine of this University.

These laboratories have been open for graduates since May 1st, 1896.

Further details regarding courses, fees, etc., may be obtained on application to the Registrar.

THE GRADUATE COURSE OF 1899.

The Faculty of Medicine has just completed the fourth special course of instruction for general practitioners. This course began Tuesday, May 2nd, and closed June 10th, 1899.

The course consisted of:—

(A.)—**LABORATORY COURSES**—Systematic laboratory instruction was given from 9 to 10.30 every morning in Microscopical Methods, Clinical Microscopy and Clinical Bacteriology, including the histology of blood in disease and serum diagnosis. These courses were conducted by Profs. Adami and Wyatt Johnston, assisted by Drs. C. F. Martin, N. D. Gunn, Nichols, Anderson and Yates. A course of Operative Surgery on the cadaver was given by Prof. Armstrong from 5 to 6 p.m. during the second, third and fourth weeks of the course.

(B.) — **LABORATORY AND SPECIAL DEMONSTRATIONS**—These demonstrations were given daily from 10.30 to mid-day, and consisted of one or more of the following : Modern treatment of Diphtheria, Prof. Finley ; Operative Midwifery, Prof. J. C. Cameron ; Mental Diseases, Dr. Burgess ; Medico-Legal Autopsy Methods, Prof. Wyatt Johnston ; Clinical use of Roentgen Rays, Prof. Girdwood ; Illustrations of the Graphic Method as applied to Physiology and Clinical Medicine, Prof. W. Mills ; Anatomical demonstrations on the Cadaver, Drs. McCarthy and Tait MacKenzie ; Surgical Anatomy, Drs. Elder and J. Henderson ; Clinical Chemistry and Urinalysis, Prof. Ruttan ; Morbid Anatomy of certain diseases, Prof. Adami ; Infant feeding (Modified Milk, etc.,) Dr. Evans.

(C.) — **MEDICAL AND SURGICAL CLINICS.** — For four days each week, during the first two hours of the afternoon, there were clinics on groups of cases in the wards of the Montreal General and Royal Victoria Hospitals. Those given in the Medical Wards of the Montreal General Hospital were given by Profs. Blackader and Lafleur ; in the Surgical Wards, by Prof. Shepherd and Dr. Elder ; in the Royal Victoria Hospital Medical Wards, by Prof Stewart and Dr. C. F. Martin ; in the Surgical Wards, by Prof. Bell and Dr. Garrow. In addition two or three ward classes were given weekly.

(D.)—**CLINICS IN SPECIAL DEPARTMENTS OF MEDICINE AND SURGERY**—One or more of these clinics were given in the Hospitals each afternoon, after the regular Medical or Surgical Clinic, and during the entire afternoon on Wednesday and Saturday of each week. The following special Clinics were given: Ophthalmology in the Royal Victoria Hospital, by Prof. Buller ; in the Montreal General Hospital, by Dr. J. Gardner ; Dermatology, Prof. Shepherd ; Genito-Urinary Surgery, Prof. Bell ; Orthopedics, Dr. C. W. Wilson ; Laryngology, Prof. Birkett and Dr. Hamilton ; Gynaecology, Prof. Wm. Gardner and Dr. Webster in the Royal Victoria Hospital, and Dr. Lockhart in the Montreal Gen-

eral Hospital; Aseptic Midwifery (at the Montreal Maternity Hospital), Prof. J. C. Cameron; Diseases of Children, Prof. Blackader and Dr. G. G. Campbell.

The above course of instruction is given wholly apart from the regular lectures, clinics, etc., for undergraduates in medicine, and the Graduates may enter on the course at any time between May 1st and June 15th.

Practitioners who purpose attending this course may obtain programme of course for 1900 on application after March next to the Registrar.

VI.

QUALIFICATIONS FOR THE DEGREE.*

1st. No one entering after September, 1894, will be admitted to the Degree of Doctor of Medicine and Master of Surgery who shall not have attended Lectures for a period of four nine months' sessions in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Students of other Universities so approved and admitted on production of certificate to a like standing in this University shall be required to pass all Examinations in Primary and Final Subjects in the same manner as Students of this University.

3rd. Graduates in Arts who have taken two full courses in General Chemistry, including Laboratory work, two courses in Biology, including the subjects of Botany, Embryology, Elementary Physiology and dissection of one or more types of Vertebrata, may, at the discretion of the Faculty, be admitted as second-year Students, such courses being accepted as equivalent to the first-year in Medicine. Students so entering will, however, not be allowed to present themselves for examination in Anatomy until they produce certificates of dissection for two sessions.

4th. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education. † viz:

ANATOMY.	} Of which Two full Courses will be required.
PRACTICAL ANATOMY.	
PHYSIOLOGY.	
CHEMISTRY.	
PHARMACOLOGY AND THERAPEUTICS.	
PRINCIPLES AND PRACTICE OF SURGERY.	
OBSTETRICS AND DISEASES OF INFANTS.	
GYNÆCOLOGY.	
THEORY AND PRACTICE OF MEDICINE.	
CLINICAL MEDICINE.	
CLINICAL SURGERY.	} Of which One full Course will be required.
MEDICAL JURISPRUDENCE.	
GENERAL PATHOLOGY.	
HYGIENE AND PUBLIC HEALTH.	
PRACTICAL CHEMISTRY.	
OPHTHALMOLOGY AND OTOTOLOGY.	} Of which One Course will be required.†
BIOLOGY.	
HISTOLOGY.	
PATHOLOGICAL ANATOMY.	
BACTERIOLOGY.	
MENTAL DISEASES.	
PEDIATRICS.	
MEDICAL AND SURGICAL ANATOMY.	

* It shall be understood that the programme and regulations regarding courses of study and examinations contained in this calendar hold good for this calendar year only, and that the Faculty of Medicine, while fully sensible of its obligations towards the students, does not hold itself bound to adhere absolutely, for the whole four years of a student's course, to the conditions now laid down.

† Students enregistered in the Province of Quebec are required to attend and pass examinations in Laryngology and Minor Surgery.

‡ Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

He must also produce Certificates of having assisted at six Autopsies, of having dispensed Medicine for a period of three months, and of having assisted at twenty Vaccinations.

5th. Courses of less length than the above will only be received for the time over which they have extended.

6th. No one will be permitted to become a Candidate for the degree who shall not have attended at least one full Session at this University.

7th. The Candidates must give proof of having attended during at least twenty-four months the practice of the Montreal General Hospital or the Royal Victoria Hospital or of some other Hospital of not fewer than 100 beds, approved of by this University. Undergraduates are required to attend only the practice of the Out-Patient departments of the Hospitals during their second year.

8th. He must give proof of having acted as Clinical Clerk for six months in Medicine and six months in Surgery in the wards of a general hospital recognized by the Faculty, of having reported at least 10 medical and 10 surgical cases.

9th. He must also give proof by ticket of having attended for at least nine months the practice of the Montreal Maternity or other lying-in-hospital approved of by the University, and of having attended at least six cases.

10th. Every candidate for the degree must, on or before the 15th day of May, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty an affirmation or affidavit that he has attained the age of twenty-one years.

11. The trials to be undergone by the Candidate shall be in the subjects mentioned in Section 4.

12. The following oath of affirmation will be exacted from the Candidate before receiving his degree:

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A——B——, Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordum scrutatore, spondeo:—me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ halitum perseveraturum; tum poro artem medicam caute, caste, et probe exerciturum; et quoad in me est, omnia ad ægrotorum corporum salutem corduentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. ita præsens mihi spondenti adsit Numen.

13th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

VII.

EXAMINATIONS.

Frequent oral examinations are held to test the progress of the Student, and occasional written examinations are given throughout the Session.

The PASS AND HONOR examinations at the close of each Session are arranged as follows:—

First Year.

Examinations in BOTANY or ZOOLOGY, HISTOLOGY, PHYSIOLOGY, ANATOMY, CHEMISTRY Theoretical and Practical.

Students who have taken one or more university courses in Botany or Chemistry before entering may be exempted from attendance and examination. Students exempted in their first year subjects are allowed only a pass standing, but may present themselves for examination if they desire to attain an honor standing.

Second Year.

Examinations in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY, PHYSIOLOGY, HISTOLOGY, PHARMACOLOGY and THERAPEUTICS.

Third Year.

Examinations in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, PUBLIC HEALTH and PREVENTIVE MEDICINE (including BACTERIOLOGY), GENERAL PATHOLOGY, MENTAL DISEASES, CLINICAL CHEMISTRY, OBSTETRICS, MEDICINE and SURGERY.

Fourth Year.

Examinations in MEDICINE, SURGERY, OBSTETRICS, GYNÆCOLOGY, OPHTHALMOLOGY, CLINICAL MEDICINE, CLINICAL SURGERY, CLINICAL OBSTETRICS, CLINICAL GYNÆCOLOGY, CLINICAL OPHTHALMOLOGY and PRACTICAL PATHOLOGY.

By means of the above arrangement a certain definite amount of work must be accomplished by the student in each year, and an equitable division is made between the Primary and Final branches.

A minimum of 50 per cent. in each subject is required to Pass and 75 per cent. for Honors.

Candidates must pass in all the subjects of each year; those who fail to pass in not more than two subjects of either the first, second or third years may be granted a supplemental examination at the beginning of the following session.

Supplemental examinations will not be granted, except by special permission of the Medical Faculty, and on written application stating reasons, and accompanied by a fee of \$5.00 for each subject.

No candidate will be permitted, without special permission of the Faculty, to proceed with the work of the final year until he has passed all the subjects comprised in the Primary examination.

No student will be allowed to present himself for his final examinations who has not certificates of having passed all his Primary examinations in this University.

Candidates who fail to pass in a subject of which practical courses are required may, at the discretion of the Faculty, be required to repeat the course, and furnish a certificate of attendance thereon. A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

VIII.

FELLOWSHIPS, MEDALS AND PRIZES.

The Faculty has begun to establish Teaching and Research Fellowships in connection with the various laboratories.

These fellowships are of a value of five hundred dollars per annum, and are tenable for three years.

Two are now established in connection with the department of Pathology—A Governor's Fellowship endowed by

one or two of the Governors of the University, and a Faculty Fellowship established by the Faculty. Other Fellowships will be announced as they are established.

1st. The "HOLMES GOLD MEDAL," founded by the Medical Faculty in the year 1865, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine. It is awarded to the student of the graduating class who receives the highest aggregate number of marks in the different branches comprised in the Medical Curriculum.

The Student who gains the Holmes' Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. THE FINAL PRIZE.—A Prize in Books (or a Microscope of equivalent value) awarded for the best examination, written and oral, in the Final branches. The Holmes' medalist is not permitted to compete for this prize.

3rd. THE THIRD YEAR PRIZE.—A Prize in Books awarded for the best examination, written and oral, in the branches of the third year.

4th. THE SECOND YEAR PRIZE.—A prize in books for the best examination in all the branches of the second year in course.

5th. THE FIRST YEAR PRIZE.—A prize in books for the best examination in all the branches of the first year in course.

6th. The "SUTHERLAND GOLD MEDAL," founded in 1878 by the late Mrs. Sutherland in memory of her late husband, Professor William Sutherland, M.D. It is awarded for the best examination in General and Medical Chemistry, together with creditable examination in the primary branches. The examination is held at the end of the third year.

7th. The "CLEMESHA PRIZE IN CLINICAL THERAPEUTICS," founded in 1889 by John W. Clemesha, M.D., of Port Hope, Ont. It is awarded to the student making the highest marks in a special clinical examination.

IX.

FEES.

The total Faculty fees for the whole medical course of four full sessions, including clinics, laboratory work, dissecting material and reagents, will be *five hundred dollars*, payable in four annual instalments of \$125 each.

For the convenience of the undergraduates, the Hospital fees will hereafter be payable in the Registrar's office at the University. Ten dollars to be paid at the beginning of each of the last three sessions, viz., the second, third and fourth years. This will entitle each undergraduate to perpetual tickets for both the Montreal General and Royal Victoria Hospitals.

Partial students will be admitted to one or more courses on payment of special fees. An annual University fee of two dollars is charged students of all the faculties for the maintenance of college grounds and athletics.

Students repeating the course of study of any Academic session are not required to pay full fees. A fee of twenty-five dollars will be charged, which will include Hospitals, dissecting material, chemical reagents, laboratory fees, etc. The same fee is charged students entering from other colleges who have already paid elsewhere fees for the courses taken.

It is suggested to parents or guardians of students that the fees be transmitted direct by cheque or P. O. Order to the Registrar, who will furnish official receipts.

All fees are payable in advance to the Registrar, and except by permission of the Faculty will not be received later than October 20th.

For Graduation Fees, see page 64.

For Hospital Fees, see pages 67, 75 and 76.

X.

TEXT BOOKS.

ANATOMY.—Gray, Morris, Quain (Eng. Ed.), Gervish.

PRACTICAL ANATOMY.—Cunningham's Practical Anatomy, Ellis' Demonstrations, Holden's Dissector and Landmarks.

PHYSICS.—Balfour Stewart.

INORGANIC CHEMISTRY.—Remsen, Wurtz's Elementary Chemistry.

ORGANIC CHEMISTRY.—Remsen.

PRACTICAL CHEMISTRY.—Odling.

PHARMACOLOGY and THERAPEUTICS.—Butler, White, Hare and Wood.

PHYSIOLOGY.—Foster and Shore's Physiology for Beginners, Mills' Textbook of Animal Physiology, Foster's Physiology, G. N. Stewart's Physiology, Mills' Class Laboratory Exercises.

PATHOLOGY.—Ziegler, Coats'.

PRACTICAL PATHOLOGY.—Mallory and Wright, Delafeld & Prudden, Boyce.

BACTERIOLOGY.—Muir & Ritchie, Abbott.

HISTOLOGY.—Klein's Elements, Schafer's Essentials of Histology.

SURGERY.—Holmes, Moullin, Walsham, Erichsen, Treves, American Text-book of Surgery, Da Costa.

PRACTICE OF MEDICINE.—Osler, Tyson, Wood and Fitz.

CLINICAL MEDICINE.—Musser's Medical Diagnosis; Simon, Klemperer, Rainy and Hutchison, Vierort's Medical Diagnosis.

MEDICAL JURISPRUDENCE.—Reese, Guy and Ferrier.

MENTAL DISEASES.—Insanity and its Treatment, Blandford, 4th Ed.

MIDWIFERY.—Lusk, and American Text Book.

DISEASES OF CHILDREN.—Holt, Rotch, Smith and Starr.

GYNÆCOLOGY.—Hart and Barbour, Garrigues, Webster.

HYGIENE.—Parks, Wilson, Rohe.

BOTANY.—Gray's Text Book of Histology and Physiology.

ZOOLOGY.—Shipley (Invertebrata), Wiedersheim (Vertebrata).

OPHTHALMOLOGY.—De Schweinitz, Nettleship and Swanzy.

OTOLOGY.—Pritchard, Dalby.

LARYNGOLOGY.—Watson Williams and Karl Seiler, Grunwald's Atlas of Diseases of Larynx.

OPERATIVE SURGERY.—Jacobson, Treves, Kocher.

DERMATOLOGY.—Malcolm Morris, Hyde, Crocker, Unna.

MEDICAL DICTIONARY.—Gould, Dunglison, Hoblyn.

XI.

MUSEUMS.

The Faculty has during recent years devoted special attention to the development of its museums in the several departments in which objective teaching is of especial value in the education of the student.

There are now four museums in the Medical Building: (1) the Museum of Pathology, (2) the Anatomical Museum, (3) the Museum of Public Health and Preventive Medicine, (4) the Museum of Pharmacy.

Each collection is arranged and selected with the primary object of making it a teaching museum. These several collections are open to students and the public between 9 a.m. and 5 p.m.

PATHOLOGICAL MUSEUM.

PROF. J. G. ADAMI, DIRECTOR.

MAUD E. ABBOTT, B.A., M.D., ASSISTANT CURATOR.

M. JULES BAILLY, OSTEOLOGIST AND ARTICULATOR.

For the past fifty years the rich Pathological Material furnished by the Montreal General Hospital has been collected here. The Faculty is also greatly indebted to many medical men throughout Canada and different parts of the world for important contributions to the Museum.

During the past few years, numerous and extremely im-

portant additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also found. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

The Museum contains also a very large collection of different forms of calculi. The Faculty are mainly indebted to Prof. Fenwick for this collection.

During the past seven years, M. Bailly, osteologist and articulator (lately with Tramond of Paris), has been engaged in arranging and mounting the very large number of specimens of disease and injuries of bones which have been accumulating for years. In this collection are to be found examples of fractures and dislocations of the spine, osteoporosis, congenital dislocation of the hip, fracture of the astragalus, multiple exostoses, &c., &c.

The Pathological Museum has recently undergone complete alteration. All the old fixtures have been removed, a new gallery has been erected about both rooms, reached by a single staircase in a small intermediate room in which is placed the medico-legal collection.

The first room on entering contains the extensive bone collection and calculi. The second and larger room is reserved for the moist preparations, which are arranged so as to be of easy access for the student. Water color drawings made from the fresh specimens are mounted on swinging frames, and also form a frieze at the ceiling. These serve to recall the fugitive colors of those preparations which become more or less altered on keeping.

Numerous specimens have been contributed from the surgical and medical wings of the Royal Victoria Hospital, and

from the different departments of the Montreal General Hospital.

The Director of the Museum has much pleasure in acknowledging the receipt of the following objects for the year ending June 1st, 1899.

FROM THE PATHOLOGICAL LABORATORY OF
THE MONTREAL GENERAL HOSPITAL.

(Through the kindness of Professor Wyatt Johnston,
Pathologist.)

CIRCULATORY SYSTEM:—

- Mitral vegetations.
- Mycotic endocarditis.

RESPIRATORY SYSTEM:—

- Tubercular ulcer of larynx.
- Lungs showing acute and chronic tuberculous cavities.

ALIMENTARY SYSTEM:—

- Adenocarcinoma of rectum.
- Typhoidal perforation of intestine.
- Gangrenous appendicitis with perforation.
- Appendix containing grain of oats in tip.
- Appendices from 4 other cases of appendicitis.
- 5 specimens of epithelioma of tongue.
- 2 specimens of epithelioma of lip.

GENITO-URINARY SYSTEM:—

- Haemorrhagic Pyelitis.
- Tubercular kidney.
- Fibroma of kidney in child.
- Growth of Ureter.
- Hydrosalpinx.
- Chronic Endometritis.
- Ruptured tubal pregnancy.
- Placenta from abortion case.
- Myoma of uterus.
- Multiple fibromata uteri.
- Adenoma of breast.
- Scirrhus carcinoma of breast.

Tuberculous testicle.

Epithelioma of penis.

Sarcoma testis.

OSSEOUS & CUTANEOUS SYSTEM:—

Wound over fractured iliac bone.

Spina bifida.

Carcinoma of jaw.

Tumour of jaw.

Tumour of side.

Congenital tumour of foot.

Myoma of finger.

Epithelioma of skin.

Epithelioma of stump of arm.

Epithelioma of hand.

NERVOUS SYSTEM:—

Neuromata.

Cerebro-spinal fluid.

2 cases of hemorrhage over surface of brain.

DUCTLESS GLANDS:—

Carcinoma of thyroid.

Epithelioma of lymphatic glands.

Alveolar sarcoma of gland.

Chronic inflammation of axillary gland.

Hyperplasia of gland of neck.

PARASITES:—

Taenia medio canellata.

“ “ “ removed from typhoid with perforation.

Taenia medio canellata removed post mortem.

MEDICO-LEGAL:—

Tendon of thumb (torn out).

Portion of clothing (suicide by gun shot).

Fracture of skull in 6 months' foetus.

2 cases of fracture of skull.

Inflation of margin of lung.

Ecchymoses in organs of newly born and cerebral hemorrhage.

Organs from case of carbolic acid poisoning.
 Organs from case of corrosive sublimate poisoning.
 Human bone (Barron Block fire).

18 BOXES OF CULTURES.

FROM THE PATHOLOGICAL LABORATORY OF
 THE ROYAL VICTORIA HOSPITAL.

(Professor J. G. Adami, Pathologist.)

CIRCULATORY SYSTEM:—

Mitral stenosis with calcification of valve.
 Aneurism of aorta.
 Ulcerative atheroma of aorta.
 Acute fibrinous pericarditis.
 Aortic insufficiency.
 Obturator bands in left ventricle.
 Partial reduplication of aortic cusp of pulmonary valve.
 Chronic mitral stenosis and aortic insufficiency, relapsing
 aortic and mitral endocarditis.
 Chronic interstitial myocarditis.
 Adhesive pericarditis.
 Extreme calcification at base of mitral valve in a case of
 mitral stenosis.
 Mitral endocarditis, recent vegetations.
 Mitral endocarditis.

RESPIRATORY SYSTEM:—

Acute oedema of larynx.
 Acute fibrinous pleuritis (2 specimens.)
 Secondary carcinoma of pleura.
 Secondary adenocarcinoma of root of lung.
 Chronic fibroid tuberculosis of lungs.
 Accessory lobe of rt. lung (2 specimens).
 Acute broncho-pneumonia.

DIGESTIVE SYSTEM:—

Adenocarcinoma of pancreas.
 Tuberculosis of large intestine. (2 specimens.)
 Uraemic ulceration of intestine.
 Typhoidal ulceration of intestine.

Pigmentation of intestinal wall.

Meckels diverticulum.

Hypertrophic cirrhosis of liver with enlarged periportal glands.

Pigmentation cirrhosis of the liver.

Bile cyst of the liver.

Liver showing thrombosis of portal vessels.

Epithelioma of oesophagus.

Stricture of oesophagus.

Ranula pancreatica.

Leuchaemic spleen.

GENITO-URINARY SYSTEM:—

Hog-backed kidney.

Pyelo-nephritis suppurativa.

Aneurism of renal artery.

Tubercular abscess in kidney.

Cystic kidney.

Arterio-sclerotic kidney.

White infarct of kidney.

Chronic interstitial nephritis.

Nephro-lithiasis.

Pyæmic abscess of prostate.

Tuberculosis of prostate.

Old and recent infarct of kidney.

Chronic glomerulo nephritis.

Compensatory hypertrophy of kidney.

Cyst of broad ligament.

Cystic ovaries.

Pyosalpinx.

Periophoritis, endometritis.

DUCTLESS GLANDS:—

Colloid struma of thyroid with hæmorrhage.

CALCULI:—

Renal and biliary. 10 specimens.

From Dr. Wm. Gardner:—

Calcified uterine fibroids.

Specimen showing a dermoid cyst, a solid fibroid and also an ordinary cyst of ovary.

From Dr. W. F. Hamilton:—

Aortic aneurism rupturing into right auricle.

From Dr. F. J. Shepherd:—

Large tumour of mesentery with 8 ft. of intestine.

Gangrenous appendix with perforation and faecal concretion.

Cyst of frontal lobe of brain.

Porencephalus.

From Dr. J. A. Springle:—

Caries Sicca of head of humerus.

From Dr. James Bell:—

(Surgical Department, Royal Victoria Hospital.)

Buccal concretion and necrosed lower jaw.

Submaxillary gland and salivary calculus, in situ.

Tuberculosis of larynx.

Epithelioma of superior maxilla.

Osteoid sarcoma of superior maxilla.

Epithelioma of face, including the orbit.

Epithelioma of lower jaw (2 specimens.)

Epithelioma of neck (2 specimens.)

Epithelioma of cervical glands.

Alveolar sarcoma of neck.

Fibro-myxosarcoma of nasal mucous membrane.

Myxosarcoma of parotid.

Adenoma of thyroid.

Adenocarcinoma of thyroid.

Haemorrhagic cyst of thyroid.

Epithelioma of finger.

Giant celled sarcoma of finger.

Intussusception.

Adenocarcinoma of sigmoid flexure.

Cystoma of omentum.

Mixed cell sarcoma of liver.

Struma suprarenalis sarcomatodes aberrans.

Hydronephritic kidney.

Epithelioma of penis.

Epithelioma of prepuce.

Carcinoma of inguinal glands, secondary to carcinoma of penis.

Fibro-sarcoma of testicle.

Alveolar sarcoma of breast.

Fibro-sarcoma of leg.

CALCULI:—

Biliary.—17 cases of stone in the gall bladder. 7 in common duct. 1 case of stone in cystic duct.

Renal.—10 cases.

Vesical.—14 cases.

MUSEUM OF PUBLIC HEALTH AND PREVENTIVE MEDICINE.

DIRECTOR, R. F. RUTTAN.

MUSEUM ASSISTANT, CHARLES STEVENSON.

This Museum has been established from the interest accruing through the endowment of the Chair of Hygiene by Lord Strathcona and Mount Royal in 1893.

The museum at present is chiefly of interest on account of the number and excellence of the working models, illustrating the best modern methods of sterilisation, disinfection, filtration and ventilation, together with a very useful collection of modern sanitary apparatus, illustrating the advantages and disadvantages of the water carriage system for the disposal of refuse, etc.

The Director has much pleasure in acknowledging contributions of value from:

1. The Sanitary Construction Company of New York.
2. Richard King, King, Sprague & Co., New York.
3. Maignens Filtre Rapide Co., London, Eng.
4. L. Casella, London, Eng.
5. Messrs. Doulton & Co., Lambeth Pottery, London, E.C.
6. The Sanitary Institute, Parke's Museum, London.
7. The Hygienic Referendum, Hornsey, London, Eng.

8. Messrs. Newton & Co., London.
9. The Expanded Metal Co., London.
10. A. B. Reck, Copenhagen, Denmark.
11. Fischer Filter Plate Co.
12. J. W. Hughes, Montreal.
13. Wormser, Filterplatten-Werk, Worms, Germany.
14. The Laing Packing Company, Montreal.

The Department of Hygiene is also indebted to Mr. Fleming, Sanitary Engineer, for assistance and advice.

ANATOMICAL MUSEUM.

DIRECTOR, PROFESSOR F. J. SHEPHERD.

M. JULES BAILLY, OSTEOLOGIST AND ARTICULATOR.

This Museum occupies a large room on the same floor and adjoining the Anatomy Lecture Room and Dissecting Room. Smaller apartments in connection are used for private research, which is encouraged in every way by the Faculty.

The Museum is well furnished and comfortable, and students have every opportunity of studying Human, Comparative and Applied Anatomy.

This department has during the past few years added a very complete collection of plaster and papier maché models by Steger, after the well-known works of His and Braune, comprising:

- (a) A complete set of Steger's brain sections.
- (b) Models of the cerebro-spinal and sympathetic nervous systems.
- (c) Professor Cunningham's well-known and beautiful casts of the head, showing the relation of the cerebral convolutions to the skull and its sutures.

A large collection of human brains, made by Professor Osler, formerly of this University, exhibiting the various types and extremes.

A large and rare collection of anomalies of the Renal vessels and ureter, and the aorta and its branches.

In Comparative Anatomy the student will find a fair amount of material, the study of which will greatly aid him in the elucidation of many points in Human Anatomy.

Many skeletons mounted by Mons. Jules Bailly, Articulator to the University, representing the various classes, orders, genera and species of the animal kingdom may be consulted.

A large collection, showing the pectoral girdle in birds, has been prepared under the supervision of the Professor of Anatomy.

Moist and dry preparations of dissections, a large collection of frozen cross sections of the human body, showing the normal relations of the viscera, etc., will be found convenient for study.

During the past year numerous valuable specimens have been presented to the Museum and its stores, which will be acknowledged in the next Calendar.

The Faculty has much pleasure in hereby acknowledging the following donations to the Anatomical Museum:—

From Surgeon Major Nicholson, R.A., M.C., India.

Skull of Indian Antelope.

“ “ “ Buffalo.

“ “ “ Tiger.

“ “ “ Ape.

“ Hillman (2)

“ Hindoo.

Gangitic crocodile, skulls of reptiles and many other specimens of much interest.

From Mrs. Forbes (late missionary to Caroline Islands), Montreal.—A number of specimens of reptiles, fishes and invertebrates peculiar to the South Pacific.

From Capt. Riley, Montreal.—Adult African skull (2). Young African skull. Skull of albatross. Skull of chimpanzee.

From Prof. G. P. Girdwood:—

1. Skiagraph South American Mud-fish.

2. “ Cases Polydactylism.

3. “ “ “

4. “ “ “

From Professor Shepherd:—

Albatross skull, in section.

Skull of walrus.

Skeleton of peacock.

From the dissecting room. Preparation of thoracic viscera, showing Inferior Pulmonary vein, emptying into Left Innominate vein.

Case of Horseshoe Kidney.

Case of Double Ureters (2)

Case of Anomaly of Gall Bladder.

Case of Polydactylism.

Case of Syndactylism.

Cases of Supernumerary bone of carpus.

From Mr. Cresswell Shearer (student in Anatomy.)

Cranism of shark.

Cranism of skate (dissection.)

Mounted and dissected specimens of brains of various fishes. Dissections of internal ear of sting ray.

Dissection of Gar-pike.

Dissection of Cat-fish.

Specimens of swimming bladders of fishes.

From Dr. McCarthy, Demonstrator of Anatomy:—

Specimen of Menobranchus.

From M. Jules Bailly, Osteologist to the Faculty.

Skull of raven.

Skeletons of Guinea-pigs.

From Professor Fenwick:—

Skeleton of wild turkey.

From Mrs. L. E. Judah:—

Skulls of caribou (mounted).

Skeleton of cat-fish (mounted).

Skull of boa (mounted).

From St. Thomas Hospital, London.

A number of beautiful casts of the ear, brain and heart.

From unknown donor:—

Specimen of raccoon.

From Dr. Anderson, Assistant Pathologist, Montreal General Hospital:—

Extremities of child showing syndactylism and other deformities.

From Dr. Springle, Lecturer upon Anatomy:—

Heart and great vessels of Boa.

Heart and great vessels of Ray.

Preparations of stomachs and caeca of various mammals.

Stomach and caeca of salmon.

Skeleton of flounder.

Stuffed specimen of grey trout.

Specimen of Menobranchus.

Specimen of Lepidostens.

Specimen of Sturgeon (3).

Specimen of Cat-fish (4).

Specimen of Raccoon.

Specimen of Lynx.

Specimen of Fisher (2).

Specimen of Beaver.

Specimen of Muskrat.

Specimen of Grey squirrel (2).

Specimen of Jack rabbit.

Specimen of Hare (2).

From T. Bryant, Esq., F.R.C.S., of London, Eng., the work of Joseph Towne, of Guy's Hospital:—

A series of models of the Brain.

A series of five models of the ear.

A large model showing cavities of the Heart.

XII.

LIBRARY.

LIBRARIAN, PROF. F. G. FINLEY.

ASSISTANT LIBRARIAN, Miss M. R. CHARLTON.

The Library of the Medical Faculty now comprises upwards of twenty thousand volumes, the largest special library connected with a medical school on this continent.

The valuable libraries of the late Professors Robert Palmer Howard, George Ross, Richard L. MacDonnell, T. John-

ston Alloway and of Dr. Allen Ruttan have been donated to the Medical Faculty.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may consult any work of reference in the library between 9 a.m. and 6 p.m. A library reading-room for the use of students is provided.

EXTRACTS FROM THE LIBRARY REGULATIONS.

I. During the College Session the Library is open daily (except Sundays and general public holidays) from 9 a.m. till 6 p.m. During vacation from 10 a.m. to 5 p.m.

II. The stack room is not open to students or to the public.

III. The books in the Library are classed in two divisions: 1st, those which may be taken from the Library; 2nd, those which may not, under any circumstances, be removed from the Library. The latter class includes all catalogues, dictionaries and encyclopædias.

IV. Students will be allowed to use regular text-books only in the Library. Any other book may be taken out at 5.30 p.m., to be returned at the next day. If books so removed from the Library are not returned punctually, a fine will be imposed, and if the delay be serious the student may be suspended from use of the Library at the discretion of the Librarian.

V. Students may take out books, subject to the above regulations, to the number of three volumes at one time.

VI. Books may be taken from the Library only after they have been especially asked for and charged at the delivery desk; borrowers who cannot attend personally must sign and date an order, giving the titles of the books desired and the name of the person deputed to procure the same.

VII. Damage to or loss of books shall be made good to the satisfaction of the Librarian and of the Library Committee. Writing or making any mark upon any book belonging to the Library is unconditionally forbidden. Any persons found guilty of wilfully damaging any book in any way

shall be excluded from the Library, and shall be debarred from the use thereof for such time as the Library Committee may determine.

VIII. Silence must be strictly observed in the Library.

IX. Infringement of any of the rules of the Library will subject the offender to a fine or suspension of his privileges, or to such other penalty as the nature of the case may require.

The number of volumes presented to the Library from June 4th, 1898, to May 25th, 1899, is.. . . .

850

Those added by purchase.. . . .

130

Total additions to May 25th.. . . .

980

The number of pamphlets and reports.. . . .

200

The attendance of readers from June 4th, 1898, to May 25th, 1899, has been.. . . .

8,008

The attendance from June 2nd, 1897, to May 14th, 1898, was.. . . .

6,350

The attendance from June 1st, 1895, to June 1st, '96, 1897, was.. . . .

5,920

The attendance from June 1st, 1895, to June 1st, 1896, was.. . . .

4,875

The number of books taken out for home use has been.. . . .

3,209

The number of Journals and pamphlets has been..

1,000

 4,209

This does not include the works consulted in the Library.

The Faculty has endeavored to make the Library as complete as possible for research work. Complete files of almost all the important periodicals are now on the shelves, including foreign as well as English and American Journals. A large number of transactions of various societies has recently been acquired, and also the Berlin and Paris theses.

Arrangements have been made whereby practitioners both in the city and country can avail themselves of the library, the only conditions being the payment of express charges and a guarantee for the safe return of books borrowed.

The following authors have presented copies of their works to the Library:—

Gorham Bacon, A.B., M.D.—A Manual of Otology, 1898.

George William Balfour, M.D. (St. And.), F.R.C.P., Ed. Clinical Lectures on Diseases of the Heart and Aorta.

James B. Ball, M.D. (Lond.)—A Handbook of Diseases of the Nose and Pharynx, 3 Ed., 1897.

Gilbert A. Bannatyne, M.D. (Glas.), M.R.C.P. Ed.—Rheumatoid Arthritis; Its Pathology, Morbid Anatomy, and Treatment, 2nd ed., 1898.

Charlton Bastian, M.D.—Some Problems in Connection with Aphasia and Other Speech Defects, 1897.

William H. Bennett, F.R.C.S., Eng.—On appendicitis.

William H. Bennett, F.R.C.S., Eng.—On Varix, its Causes and Treatment, 1898.

W. Brockbank, M.D.—On Gall Stones, 1896.

Lauder Brunton, M.D., D.Sc.—Lectures on the Action of Medicines, 1898.

Albert H. Buck, M.D.—Diseases of the Ear, 1898.

T. J. W. Burgess.—Historical Sketch of our Canadian Institutions for the Insane, 1898.

Richard C. Cabot, M.D.—Serum Diagnosis of Disease, 1899.

John B. Chapin, M.D., LL.D.—Compendium of Insanity, 1898.

T. S. Clouston, M.D., Ed., F.R.C.P.E.—Clinical Lectures on Mental Diseases. Ed., 1898.

John Chalmers Da Costa, M.D.—Manual of Modern Surgery, 1898.

Nathan Smith Davis, A.M., M.D., LL.D.—Lectures on the Principles and Practice of Medicine, 2nd Ed., 1886.

Nathan Smith Davis, jr., A.M., M.D.—Diseases of the Lungs, Heart and Kidneys, 1892.

W. Howship Dickinson, M.D., F.R.C.P.—Harveian Oration on Harvey in Ancient and Modern Medicine, 1891.

Faculty of Physicians and Surgeons of Glasgow.—Set of the early volumes of the Glasgow Medical Magazine, 1898.

Hobart Amory Hare, M.D., B.Sc.—Text-Book of Practical Therapeutics, 1898.

Jabez Hogg, M.R.C.S., F.R.M.S.—The Microscope, its history, construction and appliance, 1898.

L. Emmett Holt, A.M., M.D.—Care and Feeding of Children, 1897.

Roberts P. Hudson, M.D.—Michigan a Summer and Health Resort State, 1898.

Horace Jayne, M.D., Ph.D.—Mammalian Anatomy, a Preparation for Human and Comparative Anatomy. Part I., The Skeleton of the Cat, 1898.

W. W. Keen, M.D., LL.D.—Surgical complications and Sequel of Typhoid Fever, 1898.

Howard A. Kelly, A.B., M.D.—Operative Gynaecology, 2 vols., 1898.

L. Landouzy, M.D.—Les Sérothérapies, Leçons de Thérapeutique et Matière Médicale, 1898.

David Lennox, M.D., & A. Sturrock, Esq.—Elements of Physical Education, 1898.

Donald MacAllister, M.D., and Henry W. Cattell, M.D.—Text Book of Special Pathological Anatomy, by Ernst Zeigler, Translators and Editors, 1897.

Sir William MacCormac, Bart, K.C.V.O.—The Hunterian Oration, 1899.

Joseph MacFarland, M.D.—Text Book upon the Pathogenic Bacteria, 1898.

John A. Mandel, M.D.—A text-book of Physiological Chemistry, by Olaf Hammarsten, translated by John A. Model.

Wesley Mills, M.A., M.D., D.V.S., F.R.S.C.—The Nature and Development of Animal Intelligence, 1898.

James E. Moore, M.D.—Orthopedic Surgery, 1898.

Robert T. Morris.—Lectures on Appendicitis and Notes on other Subjects, 1899.

Edward Nettleship, F.R.C.S.—Diseases of the Eye. A Manual for Students, 6th Ed., 1897.

Nathan Oppenheim, M.D.—The Development of the Child, 1898.

William Osler, M.D.—The Principles and Practice of Medicine, 3rd Ed., 1898.

W. S. Playfair, M.D., LL.D., F.R.C.P.—Science and Practice of Midwifery, 2 vols., 1898.

Henrick G. Paterson, M.D., Hypnotism, 1898.

A. S. Roberts, M.D.—Contributions to Orthopaedic Surgery, 1898.

Thomas F. Rumbold, M.D.—The Hygiene of the Voice, 1898.

Sir William Stokes.—Life and Work of William Stokes, 1898.

G. N. Stewart, M.A., D.Sc. Ed., D.P.H. Camb.—A Manual of Physiology with Practical Exercises, 3rd Ed., 1898.

Henry R. Swanzy, A.M., M.B.—Diseases of the Eye, 1898.

John Thomson, M.D.—Guide to the Clinical Examination and Treatment of Sick Children, 1898.

Sir William Thomson, F.R.C.S.I.—Some Diseases of the Rectum and Anus, 1899.

H. Tappeiner, M.D.—Introduction to Chemical Diagnosis, 1898.

James Tyson, M.D.—Physical Diagnosis, 1898.

J. Francis Walsh, M.D.—The Anatomy and Functions of the Muscles of the Hand and of the Extensor Tendons of the Thumb, 1897.

Augustus D. Waller, M.D., F.R.S.—Lectures on Physiology, 1897.

David Walsh, M.D. (Edin.)—Premature Burial: Fact or Fiction, 1897? Excretory Irritation, and the Action of Certain Internal Remedies on the Skin, 1897.

William I. Walsham, M.D.—Nasal Irritation.

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 Royal University of Ireland, 1 Vol.
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 Scientific Memoirs by Medical Officers of the Army of
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 of the 10th Annual Meeting of the Association of American
 Anatomicals, 1898.
 University Medical Magazine, 1898. Archives of Pedia-
 trics, 1898. Canadian Practitioner, 1898. Journal of Cutane-
 ous and Genito-Urinary Diseases, 1898. Medical Record,
 1898. Transactions of the Congress of American Physicians
 and Surgeons, 1897. Canada Lancet, 1898. Dominion Me-
 dical Monthly, 1898. British Journal of Dermatology, 1898.
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 zeiger, 12 Vols., Pamphlets 70.
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 State Board of Health, Michigan, 1897.
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 tological Society of Great Britain and Ireland, 4 Vols.,
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 Professor Stewart—Medical Diagnosis, by J. H. Mussen.—
 Food in Health and Disease, I. B. Yeo.—Twelve Lectures on

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Pamphlets have also been received from the following Doctors:—Dr. de Schwintz, Dr. Musser, Dr. Goulet, Dr. Shepherd, Dr. Kaye, Dr. Bulkley, Dr. Knopf, Dr. Veeder, Dr. Baldwin, Dr. Motter and others.

The Faculty is indebted to Professor Ruttan for presenting the Library of the late Dr. Allen Ruttan to the Faculty.

XIII.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets every alternate Saturday during the Autumn and Winter Terms, for the reading of papers, case reports and discussions on medical subjects. A prize competition has been established in senior and junior subjects, the senior being open to all to write upon, while only the 1st, 2nd and 3rd year students are allowed to compete in the junior subjects. The papers are examined by a board elected from the Professoriate, and a first and second prize in each division of subjects is awarded to the successful candidates.

Names of competitors and titles of papers shall be sent to the Chairman of the Programme Committee before September 1st, and all papers shall be subject to the call of the Committee on October 1st. All papers shall be handed in for examination on or before January 10th.

The Students' reading room has been placed under the control of this Society, in which the leading English and American Medical Journals are on file as well as the leading daily and weekly newspapers of the Dominion.

The annual meeting is held the first week of the Spring

Term, when the following officers are elected: Hon. President, elected from the Faculty ; President, Vice-President, Secretary, Assistant Secretary, Treasurer, Reporter, Pathologist, and three Councilmen (of whom two shall be elected from the Faculty).

XIV.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from \$15 to \$20 per month. A list of boarding-houses, which are inspected annually by a sanitary committee, is prepared by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XV.

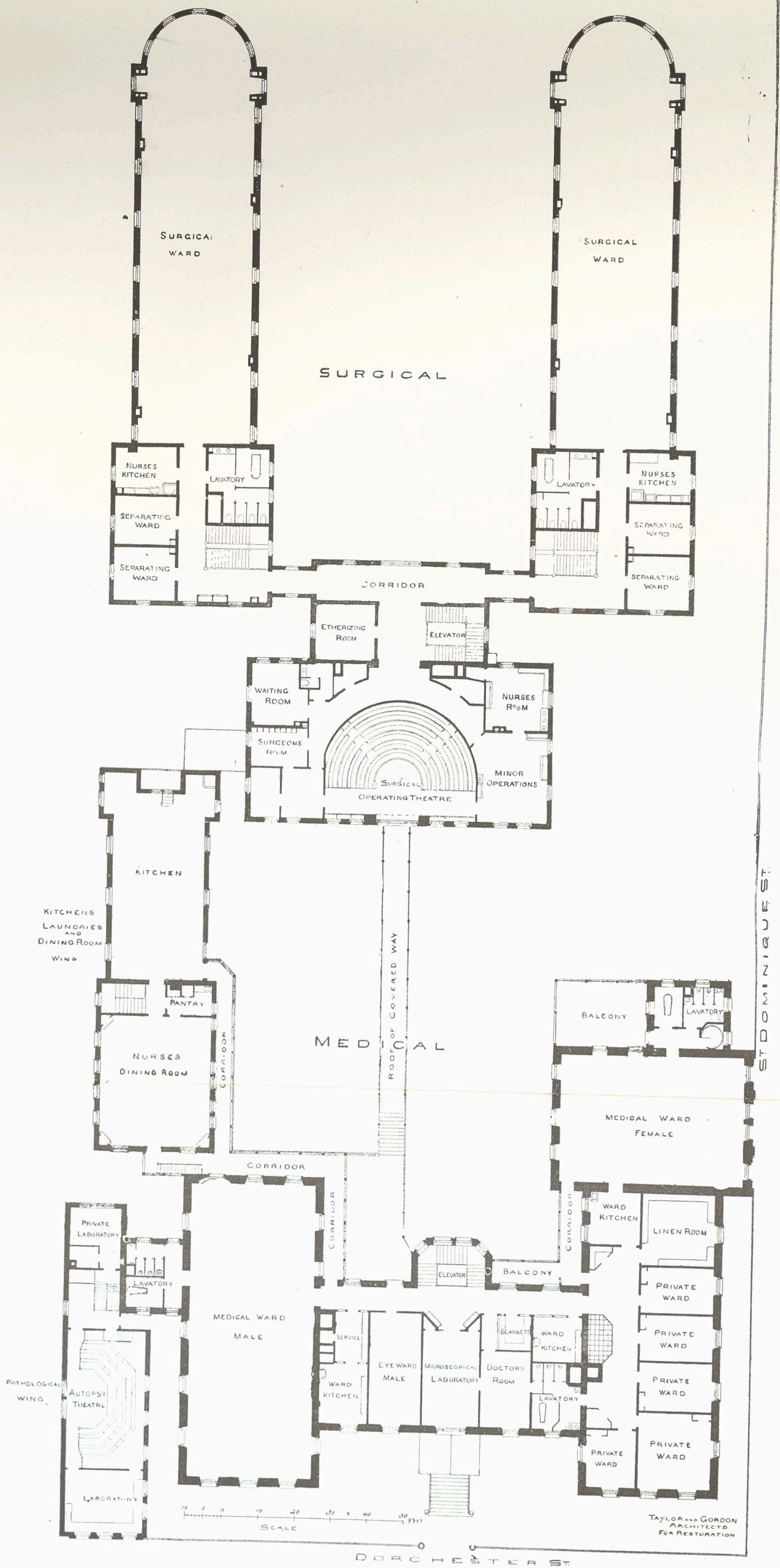
HOSPITALS.

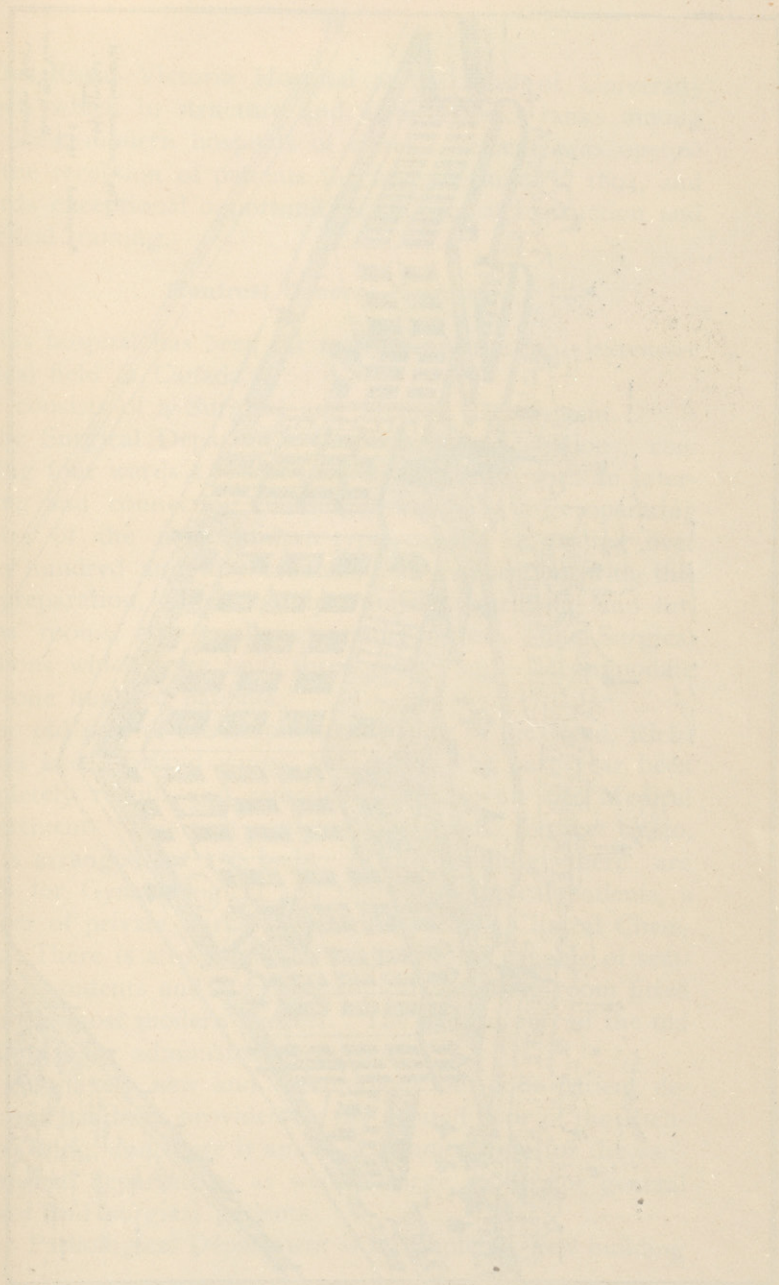
The City of Montreal is celebrated for the number and importance of its public charities. Among these its public hospitals are the most prominent and widely known. Those in which medical students of McGill University will receive clinical instruction are: (1.) The Montreal General Hospital. (2.) The Royal Victoria Hospital. (3.) Montreal Maternity Hospital.

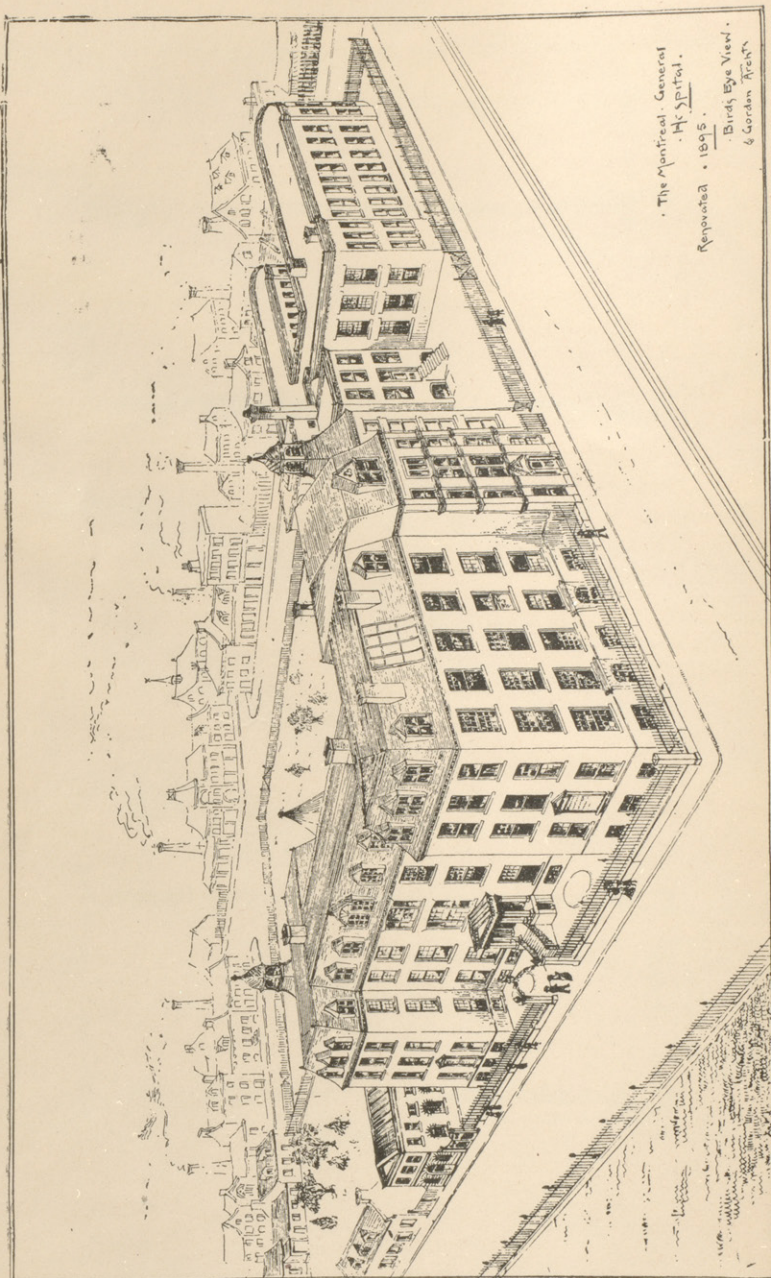
The Montreal General Hospital has for many years been the most extensive clinical field in Canada. The old buildings, having proved inadequate to meet the increased demand for hospital accommodation, have recently been increased by the addition of two surgical pavilions ; the Campbell Memorial, and the Greenshields Memorial, and of a new surgical theatre. The interior of the older buildings now has been entirely reconstructed on the most approved modern plans.

MONTREAL GENERAL HOSPITAL

PLAN OF FIRST FLOOR







The Montreal General
Hospital.

Renovated in 1895.
Bird's Eye View.
Gordon Kent

The Royal Victoria Hospital at the head of University Street, which in structure and arrangements ranks among the finest modern hospitals of either continent, was opened for the reception of patients the first of January, 1894, and affords exceptional opportunities for clinical instruction and practical training.

Montreal General Hospital.

This hospital has been for many years the most extensive clinical field in Canada.

It consists of a Surgical and Medical Department.

The Surgical Department has two large pavilions, containing four wards 135 feet long by 35 broad, with an intervening and connecting building in which is a large operating theatre of the most modern type, capable of seating over three hundred and fifty students. In connection with this are preparation, etherising, instruments, sterilising and surgeons' rooms, also smaller operating rooms. The Surgical pavilions which were built three years ago accommodate over one hundred patients.

The old part of the hospital, consisting of the Reed, Richardson and Morland wings, has during the past year been completely rebuilt and remodelled, and forms the Medical Department. This part contains four wards, 100 feet by 40, and is arranged for 150 beds. In this building there are wards for Gynaecological and Ophthalmological patients, a number of private wards and laboratories for Clinical Chemistry. There is also a medical amphitheatre capable of seating 150 students and a gynaecological operating-room fitted up in the most modern manner. The central part of the old building is for administration purposes.

A completely new and commodious out-door patient department has been provided on the ground floor of the Richardson wing, and there is ample accommodation for the various special departments as well as large rooms for general medical and surgical patients.

The Pathological Department is a completely new building

in which are the post-mortem theatre and rooms for microscopical and bacteriological work, and also a mortuary and chapel. In this building students are offered every opportunity of perfecting their knowledge of morbid anatomy and pathological histology.

The old Fever Wards on the grounds of the Hospital have been completely remodelled, and are now used as a laundry and kitchen.

A much larger number of patients receive treatment in the Montreal General Hospital than in any other Canadian Hospital. Last year's report shows that between two and three thousand Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 24.02 days. Upwards of thirty-two thousand patients are annually treated in the out-door department of this Hospital.

Annual tickets entitling students to admission to the Hospital must be taken out at the commencement of the session, price \$5.00. These are obtained at the College. Perpetual tickets will be given on payment of the third annual fee.

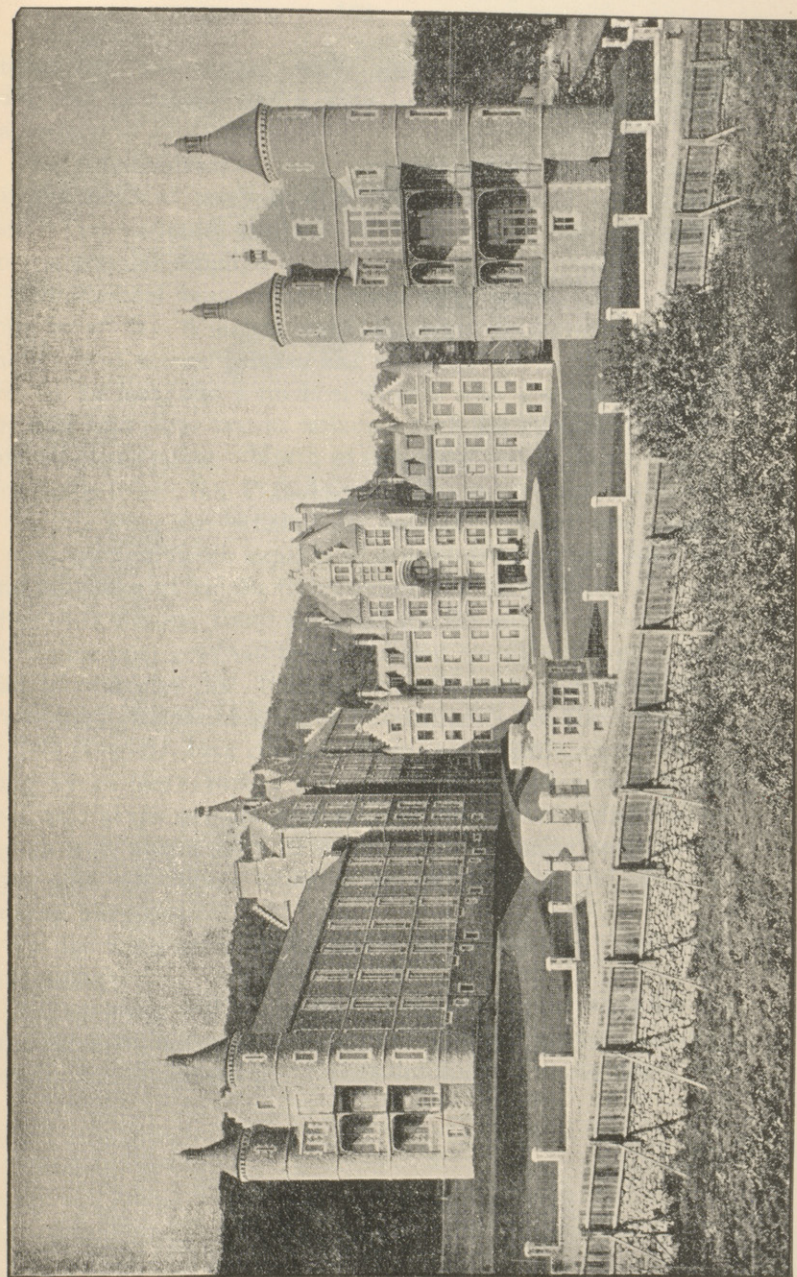
The Royal Victoria Hospital.*

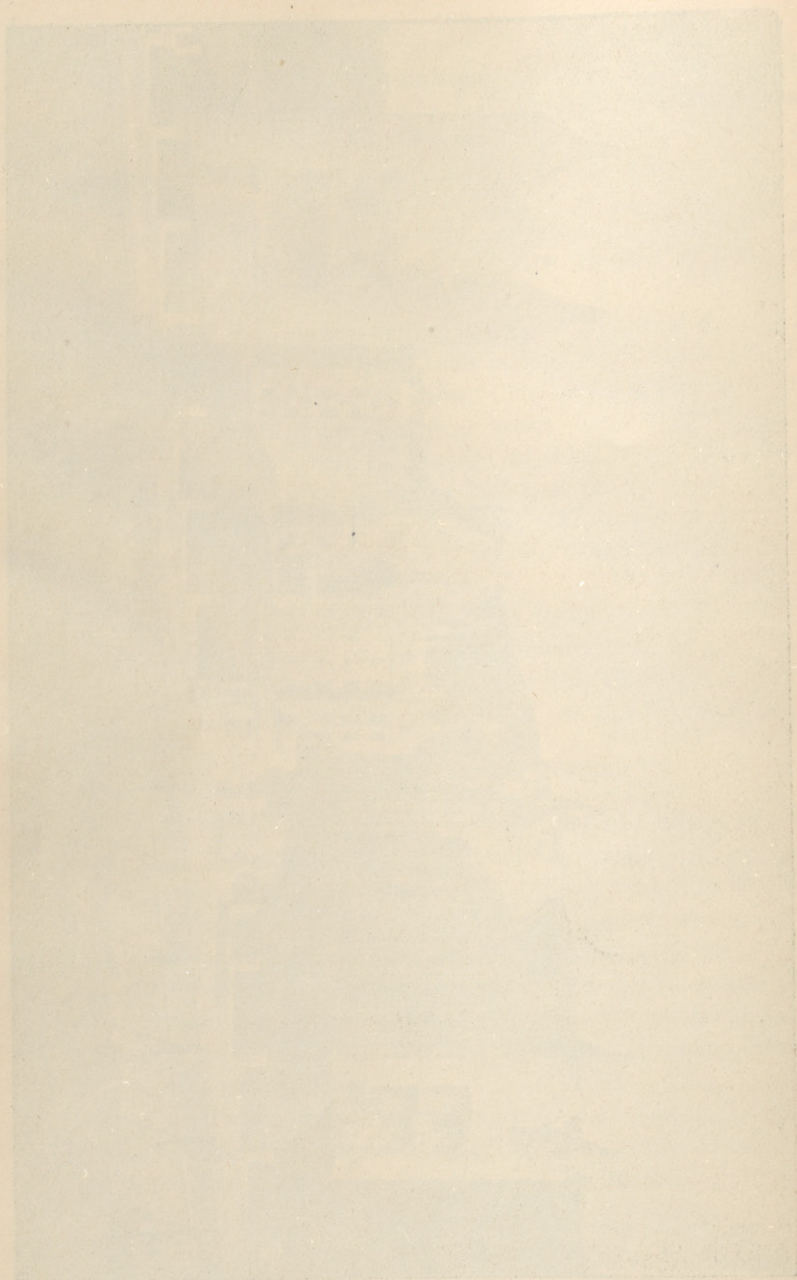
This Hospital is situated a short distance above the University Grounds on the side of the Mountain, and overlooks the city. It was founded in July, 1887, by the munificence of Lord Mount Stephen and Sir Donald Smith, who gave half a million dollars each for this purpose.

The buildings, which were opened for the reception of patients on the first of January, 1894, were designed by Mr. Saxon Snell of London, England, to accommodate between 250 and 300 patients.

The Hospital is composed of three main buildings connected together by stone bridges; an Administration Block in the centre and a wing on the east side for medical patients, in

* Fees for this hospital are the same as those for the Montreal General Hospital, p. 74.





immediate connection with which is the Pathological wing and mortuary, and a wing on the west side for surgical patients.

The Administration block contains ample accommodation for the resident medical staff, the nursing staff and domestics. The patients' entrance, the dispensary and admission rooms are also situated in this building.

The Medical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, one ward 40 feet by 26 feet 6 inches, and fifteen private and isolation wards averaging 16 feet by 12 feet, also a medical theatre with a seating capacity for 250, and three rooms adjacent to it for clinical chemistry and other purposes. North of this wing and in direct connection with it are the Pathological laboratories and mortuary.

In this wing are situated the mortuary proper, the chapel, a post mortem room capable of accommodating 200 students, and laboratories for the microscopic and bacteriological study of morbid tissues, some designed for the use of students and others for post graduation courses and special research. Special laboratories for Pathological chemistry, Experimental Pathology, Bacteriology and Photography are also provided.

The Surgical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, four wards each 40 feet by 32 feet, and seven private and isolation wards, averaging 16 feet by 12 feet; also a surgical theatre with a seating capacity for 250, with six rooms adjacent for preparation and after recovery purposes.

In this wing are also the wards for Gynaecology and Ophthalmology.

A new wing will be opened in the autumn of 1899 for the treatment of out-patients, and will contain special operating rooms for Gynaecology, Ophthalmology, Laryngology, etc.

XVI.

CLINICAL INSTRUCTION.

During the Session of 1899-00, three Medical, three Surgical, two Gynaecological and two Ophthalmological clinics will be held weekly in both the Montreal General and Royal Victoria Hospitals.

In addition, tutorial instruction will be given in these different departments in the wards, out-patient rooms and laboratories. Special weekly clinics will be given in the Montreal General Hospital on Dermatology and Laryngology and in the Royal Victoria Hospital on diseases of the Genito-Urinary system, and Laryngology.

CLINICAL CLERKS in the medical and surgical wards of both Hospitals are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted to him. Students entering on and after October, 1893, will be required to show a certificate of having acted for six months as clinical clerk in medicine and six months in surgery, and are required to have reported at least ten cases in medicine and ten in surgery. The instruction obtained as clinical clerk is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life.

DRESSERS are also appointed to the Out-door Departments. For these appointments, application is to be made to the Assistant Surgeons, or to the resident surgeon in charge of the out-patient department.

The large number of patients affected with diseases of the eye and ear, now attending the special clinics at both hospitals, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and

Surgery. Operations are performed on the eye by the Ophthalmic Surgeon after the outdoor patients have been seen, and Students are invited to attend the same, and as far as practicable to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in both Hospitals for Gynaecology and Laryngology, presided over by Specialists in these branches. Students are thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynaecology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of Gynaecological instruments.

The Clinics at the Montreal General Hospital in Dermatology and Laryngology are very large, and afford a practical training in affections of the skin and throat rarely obtained by medical students.

A special clinic for diseases of the Genito-Urinary Organs has been established at the Royal Victoria Hospital.

Infectious diseases and Insanity will also be taught clinically, the former in the special wards for infectious diseases and the latter at the Verdun Hospital for the Insane.

The Montreal Maternity.

The Faculty has great pleasure in announcing that the Corporation of the Montreal Maternity has made very important additions to its building, and has still further improvements in contemplation. Students will therefore have greatly increased facilities for obtaining a practical knowledge of obstetrics and diseases of infancy. An improved Tarnier-Budin phantom is provided for the use of the students, and every facility afforded for acquiring a practical knowledge of the various obstetric manipulations. The institution is under the direct supervision of the Professor of Midwifery, who devotes much time and attention to individual instruction. Students who have attended the course on obstetrics

during the autumn and winter terms of the third year will be furnished with cases in rotation, which they will be required to report and attend till convalescence. Clinical midwifery has been placed upon the same basis as Clinical Medicine and Surgery, and a final Clinical examination instituted. Regular courses of clinical lectures are given throughout the session, special attention being paid to the important subject of infant feeding. The Walker-Gordon process of modifying milk is explained and demonstrated. During the autumn and winter terms the Demonstrator of Obstetrics gives Clinical Demonstrations in the wards and instruction in operative work on the phantom. Students will find it very much to their advantage to pay special attention to their Clinical work during the spring term of the third year and the following summer. Two resident accoucheurs are appointed yearly from the graduating class to hold office for a period of six months each.

Fee for twelve months, \$12.00, payable at the Maternity Hospital.

XVII.

STUDENTS' APPOINTMENTS.

Montreal General Hospital—Seven Resident Medical Officers.

The following were the candidates at the examination, successful for vacant positions on the house staff of the Montreal General Hospital, for the year beginning September 1st, 1899:—R. A. A. Shore, B.A., M.D.; A. H. Gordon, M.D.; C. T. Fitzgerald, M.D.; W. A. Cumming, M.D.; W. F. Brown, B.A., M.D.; T. G. McNeice, W. A. Wilkins.

Royal Victoria Hospital—Six Resident Medical Officers.

The following graduates in 1899 were appointed to fill vacancies in the Royal Victoria Hospital.

In Medicine, E. F. Murphy, T. Turnbull.

In Surgery, T. R. O'Brien, B.A.

In Ophthalmology, F. T. Tooke, B.A.

University Maternity—Two Resident Medical Officers.

James Barclay, M.D., was appointed in 1898.

Clinical Clerk, Gynaecology.

“ “ Laryngology.

“ “ Diseases of Children.

“ “ Dermatology.

“ “ Diseases of Nervous System.

Out-door Dressers.

Dressers in Eye and Ear Department.

Medical Clinical Clerks.

Post-mortem Clerks.

Student Demonstrators of Anatomy, 4 third-year Students.

Prosectors to Chair of Anatomy, 4.

Assistants in Practical Histology Course, 2.

Assistants in Practical Physiology Course, 4.

Assistants in Practical Chemistry, 6.

XVIII.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the classroom. Persistence in any offence against discipline, after admonition by the Professor, shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

5. Any Student found guilty of dishonest conduct at an examination, may be expelled from the University or suspended for a term of years.

XX

CLASS LISTS.

SIXTY-SIXTH SESSION, 1898-1899.

The total number of Students enregistered in the Medical Faculty during the past Session was 447, of whom 436 were undergraduates and 11 were graduates attending post graduate and special courses.

UNDERGRADUATES.

Of whom there were from :—

Quebec	129	Manitoba and N.W.T.....	7
Ontario.....	124	West Indies.....	2
New Brunswick....	58	British Columbia.....	9
Nova Scotia and Cape Breton	27	Ireland	3
United States.....	38	England	3
Newfoundland	8	Magdalen Islands.....	1
Prince Edward Island...	27		

GRADUATE STUDENTS.

Of whom there were from :—

Quebec	4	New Brunswick	2
United States.....	4	Prince Edward Island.....	1

STUDENTS ENREGISTERED IN THE FACULTY OF MEDICINE.

FIRST YEAR.

Ames, A. C., Donald, B.C.	Bradshaw, J. E., Montreal, Que
Anderson, R. J. R., Chaudière Basin, Que	Briggs, J. A., New Westminster, B.C
Arnold, D. R., B.A., St. John, N.B	Buckman, A. R., Brockville, Ont
Belisle, J. R., Nashua, N.H	Bulmer, A. M., Montreal, Que
Blair, A. K., Chicoutimi, Que	Burton, H. T., Short Hills, N.J
Blair, H. G. F., Ashton, Ont	Byers, J. R., Gananoque, Ont
Blakeman, F. W., Stratford, Ont	Campbell, J. A. E., B.A., Westmount, Que
*Boulter, J. H., Demorestville, Ont	Carnochan, W. L. C., Montreal, Que
Boyd, R. M., Belleville, Ont	Carter, W. Le M., B.A., Quebec, Que

* Double Course.

- Chamberlain, H. B., Perth, Ont
 Christie, J. F., Martintown, Ont
 Codrington, R. F., Somerset, Eng
 Colby, J. C., B.A., Stanstead, Que
 Coleman, C. E., Chatham, N.B.
 Cullen, W. H., Montreal, Que
 †Cunningham, W. G., B.A., Montreal, Que
 Cunningham, R. B., Montreal, Que
 Curren, L. M., Lawson's P.O., Queen's
 Co., N.B.
 Delaney, M., House Harbor, Magdalen Is
 *Dempsey, W. B., Calabogie, Ont
 *DesAulniers, P., Ottawa, Ont
 Dickson, W. H., Pembroke, Ont
 *Donnelly, W. H., Montreal, Que
 Donohue, J. J. B.A., Worcester, Mass
 Dorion, W. A., Montreal, Que
 Douglas, F. C., Montreal, Que
 Doyle, A. J., B.A., Jacquet River, N.B.
 Eastman, E. B., Portsmouth, N.H.
 Eaton, F. C., Hancock, N.H.
 *Elder, K., Huntingdon, Que
 *Ellison, K. B. L., Bear River, N.S.
 Evans, S., Ramsay's Corners, Ont
 Ferguson, W. H., St. Thomas, Ont
 Folkins, C. G., Millstream, N.B.
 Folkins, H. G., Millstream, N.B.
 Ford, W. S., Belleville, Ont
 Forster, J. F. C., Dorchester, N.B.
 Gardiner, R. J., Smith's Falls, Ont
 Gardner, W. A., B.A., Huntingdon, Que
 Giles, G. N., Madeira, Cal
 Gilmour, C. R., Brockville, Ont
 Green, F. W., Pictou, N.S.
 Gurd, R. D., Sarnia, Ont
 Halliday, J. L., Sawyerville, Que
 Harris, L. C., Moncton, N.B.
 Hart, F. W., B.A., Sackville, N.B.
 Hawker, J. E., St. John, N.B.
 Henry, C. M., Palmer S. Dakota
 Hollingworth, J. E., Meckling, S. Dakota
 Hopkins, C. W., Aroostook, Junc., N.B.
 *Horsfall, F. L., Montreal, Que
 Hughes, H. J., Charlottetown, P.E.I.
 Husband, B. K., Hamilton, Ont
 †Hutchinson, J. W., Montreal, Que
 Irwin, F., Shelbourne, N.S.
 Johnson, J. A., B.A., Montreal, Que
 Jones, N. C., Gananoque, Ont
 King, R., B.A., Sackville, N.B.
 Latreille, E., B.L., Montreal, Que
 Leney, J. M., B.A., Montreal, Que
 Macdonald, A. A., B.A., St. Andrews,
 P.E.I.
 Mackinnon, G. E. L., Alexandria, Ont.
 MacLaren, A. H., B.A., Huntingdon, Que
 MacMillan, T. F., Montreal, Que
 MacNaughton, J. A., Salisbury, N.B.
 MacNeill, A. J., Stanley Bridge, P.E.I.
 *McDonald, P. A., Dundee Centre, Que
 McEachern, I. W. T., Rockland, Ont
 *McEwen, J. R., Dewittsville, Que
 McGibbon, D., Arkona, Ont
 McGrath, R. H., Dorchester, N.B.
 McKee, W. E., Oatcooke, Que
 McNamara, W. J., Edmonton, Alta
 McNeill, J. F., Kensington, P.E.I.
 *McPherson, T., Stratford, Ont
 Maillet, H. A., Butte City, Montana
 Manchester, J. W., Sussex, N.B.
 Martin, H. E., Chatham, Ont
 Mason, F. C., Plattsburg, N.Y.
 Mason, L. D., B.A., Montreal, Que
 Menzies, J. E., New Bedford, Mass
 *Mitchell, I. E., Sherbrooke, Que
 Moffatt, G., Inkerman, Ont
 Moore, P. T., B.A., Montreal, Que
 Morin, E. J., Springfield, Mass
 Morrison, J. F., Copleston, Ont
 Morse, W. R. B.A., Laurencetown, N.S.
 Mothersill, G. S., Ottawa, Ont
 Munro, A. J., Montreal, Que
 *Murphy, H. H., Antrim, Ont
 Neary, A. G., Dorchester, Mass
 Ness, W., Howick, Que
 Netten, P. E., Port de Grave, Nfld
 Oliver, C. J., Monsonville, Que
 Palmer, G. H., Dorchester, N.B.
 Paterson, R. C., B.A., Montreal, Que
 Pavey, H. L., London, Ont
 Peters, O. K., Gagetown, N.B.
 Pickard, L. N., Charlottetown, P.E.I.
 Pilot, F. W. H., St. Johns, Nfld
 Pratt, C. M., St. John, N.B.
 *Price, J., Campbellton, N.B.
 Ramsay, W. A., Westmont, Que
 Rawlings, W. T., Montreal, Que
 Robertson, J. J., Belleville, Ont
 Ross, T. M., Lancaster, Ont
 Scott, W., Montreal, Que
 Shaw, De B., Portland, Me
 Ship, M. L., B.A., Montreal, Que
 Simpson, C. J., Southbridge, Mass
 Simpson, J. C., Montreal, Que
 Smith, T. W., Hawkesbury, Ont
 Stockwell, H. K., Danville, Que
 Stowell, F. E., Worcester, Mass
 *Strong, N. W., Cambria, Ont
 Theriault, J., Edmundston, N.B.
 Thomas, J. W., B.A., Montreal, Que
 Tolmie, J. A., Moose Creek, Ont
 Townsley, R. H., Montreal, Que
 Van Wart, R. M., B.A., Fredericton, N.B.
 Warren, J. G., Montreal, Que
 *White, G. D., Trenton, Ont
 Williams, R. G., Woodford, Ont
 Wood, W., Westmont, Que
 Wright, W. W., White's Cove, N.B.

SECOND YEAR.

- Alexander, J. H., Westmont, Que
 Anton, D. L. S., Ireland
 Bayfield, T. F., Charlottetown, P.E.I.
 Beatty, H. W., Sarnia, Ont
 Belanger, E. R., Ottawa, Ont
 Bell, A. J., Westmont, Que
 †Bishop, L. C., Marbleton, Que
 Blake, J. J., Charlottetown, P.E.I.
 Blaquiére J., North Rustico, P.E.I.
 Boire, W., E. Manchester, N.H.
 Borden, H. L., B.A., Canning, N.S.
 Browne, J. G., B.A., Montreal, Que
 Bruce, J., B.A., Moncton, N.B.
 Burrows, A. E., Kingston, Ont
 Butler, P. E., B.A., Militown, N.B.
 Callbeck, A. Des B., Tryon, P.E.I.

* Double Course.

† Partial.

Campbell, A., Souris, P.E.I.
 Campbell, R. P., B.A., Westmount, Que
 Cantlie, F. P. L., Montreal, Que
 Carey, E. E., B.A., Rozel Guernsey, Eng
 †Carlyle, D. A., Morewood, Ont
 Chandler, E. C., Montreal, Que
 Collison, H. McN., Dixon's Corners, Ont
 Collison, J., Dixon's Corners, Ont
 Crang, F. W., Toronto, Ont
 Currie, W. D., B.A., Halifax, N.S.
 Dalton, C. H., Tignish, P.E.I.
 *Dixon, J. D., Montreal, Que
 *Dixon, W. E., Montreal, Que
 Donovan, J. B., Lewiston, Maine
 †Dowson, C. K., Montreal, Que
 Duncan, J. W., Montreal, Que
 Egan, W. J., Sydney Mines, N.S.
 Ellis, R. L., Youghall, N.B.
 Fairie, J. A., Montreal, Que
 †Fearn, C. J., St. Johns, Nfld
 Featherston, H. C., Hamilton, Ont
 *Fleming, J. E., North Rustico, P.E.I.
 Fuller, A. T., B.A., Truro, N.S.
 Fuller, H. T., Halifax, N.S.
 *Gardner, R. L., Almonte, Ont
 George, J. D., Redwood, N.Y.
 *Goodall, J. R., Ottawa, Ont
 †Grant, W. W., Montreal, Que
 Harley, R. O., Dublin, Ireland
 Hope, J. T., Glen Robertson, Ont
 Howard, A. C. P., B.A., Montreal, Que
 Hunter, E. N., McL., Mirimac, Mass
 Jackson, C. F., Brockville, Ont
 *Johnston, R. De L., Montreal, Que
 Johnston, J. L., Martintown, Ont
 Jones, J. H., Brockville, Ont
 Keenan, F. T. J., Lindsay, Ont
 Kendall, A. L., Vancouver, B.C.
 Ker, R. H., B.A., Montreal, Que
 Lawlor, F. E., Dartmouth, N.S.
 *Learmonth, G. E., Montreal, Que
 Leggett, T. H., Ottawa, Ont
 Lester, C. W., South Durham, Que
 Lidstone, A. E., Richmond, W., Ont
 Little, H. M., B.A., London, Ont
 Lomas, A. J., Montreal, Que
 Lunney, T. H., St. John, N.B.
 Lynch, J. B., Fredericton, N.B.
 MacCarthy, F. H., Ottawa, Ont
 Mackay, M., B.A., Montreal, Que
 Mackenzie, S. D., Sarnia, Ont
 Macneill, J. W., West River, P.E.I.
 MacAleer, E. F., Bedford, Que
 McDonald, C. A., Milltown, N.B.
 McDonald, E. E., Fort Qu'appelle, N.
 W.T.
 McKay, D. S., Reserve Mines, N.S.

Martin, E. A., Kemptville, Ont
 Meighen, W. A., Perth, Ont
 Millar, S., South Durham, Que
 Miller, G. H. S., Alexandria, Ont
 Moore, R. G., Belleville, Ont
 Moore, J. C., D.V.S., St. Chrysostome,
 Que
 Morgan, A. D., Nanaimo, B.C.
 Moses, H. C., Caledonia, Ont
 Mullally, E. J., Souris, P.E.I.
 †Munroe, A. T., Moose Creek, Ont
 Newcombe, W. E., Vancouver, B.C.
 Niven, J. K., London, Ont
 O'Reilly, E. P., B.A., Hamilton, Ont
 Paradis, J. E., Montreal, Que
 Penner, E., B.A., Gretna, Man
 Pittis W., Plainfield, N.J.
 Redon, L. H., B.A., Victoria, B.C.
 Richards, B.A., Yarmouth, N.S.
 *Ritchie, C. F., Montreal, Que
 Roberts, F. A., Waterboro', Me
 Roberts, J., Woodburn, Ont
 Robertson, C. G., Hawkesbury, Ont
 Robertson, L. F., Stratford, Ont
 Robertson, R. D., St John, N.B.
 Robertson, W. G., Montreal, Que
 Robidoux, E. L., B.A., Shediac, N.B.
 Rogers, H. B., Peterborough, Ont
 Russel, C. K., B.A., Montreal, Que
 Russell, E.M., B.A., Springfield, Mass
 Rutherford, C. A., Waddington, N.H.
 Ryan, W. T., B.A., Fredericton, N.B.
 Saunders, C. W., Kemptville, Ont
 Saunders, W. E., Woodstock, N.B.
 Shearer, C., Westmount, Que
 Shearer, R. L., Kelso, Que
 Simpson, E. G. W., B.A., Lennoxville,
 Que
 Simpson, S., Bayview, P.E.I.
 Snetsinger, H. W., Moulinette, Ont
 Stentafor, G. L., Heart's Content, Nfld
 Stevenson, J., B.A., Montreal, Que
 †Stewart, C. J., Russel, Ont
 †Taylor, D. A., Havelock, N.B.
 Taylor, W. L., Waterloo, Que
 Tobin, A. J., Cornwall, Ont
 *Walker, H., New York City, N.Y.
 Ward J. A., Lewiston, Maine
 Wiggin, W. I., Lowell, Mass
 *White, E. H., Montreal, Que
 Wiley, B. E., Fredericton, N.B.
 Williams, F. T., Boston, Mass
 Williams, W., Remsen, N.Y.
 †Wilson, J. J., Montreal, Que
 Winter, D. E., Montreal, Que
 Wyman, H. B., B.A., Chute à Blondeau,
 Ont

THIRD YEAR.

Armstrong, J. W., B.A., Bristol, Que
 Baird, J. A., Brucefield, Ont
 Ballantyne, C. T., Ottawa, East, Ont
 Bishop, T. E., Harvey Bank, N.B.
 Brown, E. L., Chesterville, Ont
 Buffett, C., B.A., Grand Bank, Nfld
 Burnett, P., Montreal, Que
 Campbell, O. E., Apohaqui, N.B.
 Carnwath, J. E. M., Riverside, N.B.
 Cartwright, C., Kingston, Ont

Charlton, G. A., Montreal, Que
 Chisholm, J., New Glasgow, N.S.
 Clemesha, W. F., Port Hope, Ont
 Coates, H. W., Bass River, N.B.
 Coffin, J. D., Charlottetown, P.E.I.
 Cook, C. R., Montreal, Que
 Coristine, W. H., Montreal, Que
 Costello, A. E., Montreal, Que
 Cowperthwaite, W. M., Carboneer, Nfld
 Cox, J. R., Hull, Que

* Double Course.

† Partial.

- Crozier, J. A., B.A., Grand Valley, Ont
 Donaldson, A. S., Brockville, Ont
 Donnelly, A. J., B.A., Sturgeon, P.E.I
 Doull, A. E., Montreal, Que
 Duffy, P. F., Charlottetown, P.E.I
 Eagar, W. H., Dartmouth, N.S
 Freeman, C. H., B.A., Milton, N.S
 Galbraith, H. H., Westmount, Que
 Gibson, E. J., Campbellford, Ont
 Gilday, A. L. C., B.A., Montreal, Que
 Gray, H. R. D., B.A., Montreal, Que
 Hall, A. R., Washington, Ont
 Harvie, S. K., B.A., Newport, N.S
 Haszard, C. F. L., Charlottetown, P.E.I
 Henry, C. K. P., Ottawa, Ont
 Hiebert, G., Gretna, Man
 Hill, W. H. P., Montreal, Que
 Hughes, R. E., Ottawa, Ont
 Igoe, O. A., Tarrytown, N.Y
 Jardine, J., Freetown, P.E.I
 Johnston, A., Leeds, Que
 Jones, H. A., B.A., Moncton, N.B
 Kannary, E. LeR., B.A., Northfield, Minn
 Keating, B. H., Moore, Ont
 Keating, H. T., Moore, Ont
 Littig, J. V., Davenport, Iowa
 MacKinnon, I. W., Charlottetown, P.E.I
 MacPherson, C. St. John's, Nfld
 McAuley, A. G., Ventnor, Ont
 McConnell, R. E., B.A., Montreal, Que
 McDermid, W. B., Maxville, Ont
 McDonald, W. F., Westville, N.S
 McKee, S. H., B.A., Fredericton, N.B
 McSorley, H. S., Enderby, B.C
 Martin, J. J., North Bay, Ont
 Martin, L. W., Warden, Que
 May, L. W., Ottawa, Ont
 Morris, T. E.
 Morrison, A. S., Montreal, Que
 Morrison, G. D., Vankleek Hill, Ont
 Morrow, J. J., Fergus, Ont
 Murray, L. M., Truro, N.S
 O'Sullivan, M. T., Little Glace Bay, C.B
 Paintin, A. C., Mansonville, Que
 Paterson, A., B.A., Montreal, Que
 Paterson, W. F., B.A., Montreal, Que
 Pattee, F. J., Vankleek Hill, Ont
 Patton, J. W. T., Ponds, N.S
 Payne, R. H., Kingston, Jamaica, W.I.I
 Pope, E. L., B.A., Belleville, Ont
 Porter, A. S., Powassan, Ont
 Reynolds, F. L., St. John, N.B
 Richard, F. A., B.A., Richibucto, N.B
 Robb, G. W. A., Oxford, N.S
 Ross, H., B.A., Montreal, Que
 Rowley, W. E., B.A., Marysville, N.B
 Rutherford, A. E., London, Eng
 Sayre, T. D., Amherst, N.S
 Scriver, E. F., Hamilton, Ont
 Secord, E. R., Brantford, Ont
 Shaughnessy, C. R., St. Stephen, N.B
 Snyder, A. E. W., Coaticook, Que
 Sparrow, C. J., Alexandria, Ont
 Stevenson, R. H., Danville, Que
 Stewart, C. A., Donvegan, Ont
 Symmes, C. R., Aylmer, Que
 Tanner, C. A. H., Windsor Mills, Que
 Todd, J. L., B.A., Victoria, B.C
 Towushend, C., Parrsboro', N.S
 Turnbull, J. A., Bear River, N.S
 Turner, W. G., B.A., Quebec, Que
 Wilkins, F. F., Montreal, Que
 Wilmot, LeB., B., Oromocto, N.B
 Wilson, W. A., Carleton Place, Ont

FOURTH YEAR.

- Akerley, A. W. K., Fredericton, N.B.
 Alley, G. T., Charlott town, P.E.I.
 Aylmer, A. L., Melbourne.
 Beadie, W. D., Lachine Locks, Que.
 Bowles, C. T., Ottawa, Ont.
 Bradley, J. H., Charlottetown, P.E.I.
 Brannan, J. P., Montreal, Que.
 Brennan, F. A., St. Albans, Vt.
 Brown, W. F., B.A., Plattsburg, N.Y.
 Browning, W. E., Exeter, Ont.
 Burnett, W. R., B.A., Sussex, Ont.
 Burris, J. S., Halifax, N.S.
 Cameron, L. G., Cascades, Que.
 Casselman, P. C., Morrisburg, Ont.
 Conroy, R. J., Peterborough, Ont.
 Craig, J. E., North Gower, Ont.
 Cumming, W. A., Buckingham, Que.
 Cunningham, A. A., Huntingdon, Que.
 Cuzner, G., Ottawa, Ont.
 Darche, C. E., Danville, Que.
 Drier, N. E., Woodstock, N.B.
 Dyer, E. O., B.A., Sutton, Que.
 Fawcett, R. F. M., Jamaica, W.I.I.
 FitzGerald, C. T., Harbor Breton, Nfld.
 Fournay, F. W., B.A., Montreal, Que.
 Francis, B., Sydney Mines, N.S.
 Fuller, G. F., LeR., Sweet'sburg, Que.
 Galbraith, W. S., Lethbridge, Alta.
 Gillis, E. G., Indian River, P.E.I.
 Gordon, A. H., St. John, N.B.
 Gray, G. F. A., Montreal, Que.
 Greene, E., Leitrim, Ont.
 Higgins, C. P., Victoria, B. C.
 Jackson, F. S., Westmount, Que.
 Jones, F. B., Montreal, Que.
 Jones, D. C., Maitland, Ont.
 Law, R., Ottawa, Ont.
 Levy, A., B.A., Montreal, Que.
 Lineham, D. M., Calgary, N.W.T.
 Loeb, A. A., Montreal, Que.
 Logie, A. E., Chatham, N.B.
 Love, R. H., Carleton Place, Ont.
 Macdonald, J. S., Montreal, Que.
 Mackenzie, C. A., Toronto, Ont.
 McCombe, J., Dublin, Ireland.
 McDougall, A., Kippen, Ont.
 McIntyre, J. D., Clifton, P.E.I.
 McKay, J. G., Morewood, Ont.
 McKechnie, W. C., Marquette, Man.
 McNally, D. A., Abram's Village, P.E.I.
 McNaughton, F. M. A., B.A., Huntingdon, Que.
 McNiece, T. G., Carsonby, Ont.
 Mellon, P. B., Ottawa, Ont.
 Morris, T. E., St. John, N.B.
 Moss, J. N., Montreal, Que.
 Mou-sean, E. A., Hull, Que.
 Murphy, E. F., St. John, N.B.
 Mussen, A. T., Lachine, Que.
 Nash, A. C., Ogdensburg, N. Y.

* Double Course.

† Partial.

Nicholson, F. J., B.A., Victoria, B.C.
 O'Brien, J. R., B.A., Ottawa, Ont.
 Peake, E. P., B.A., Oshkosh, Wis.
 Peppers, H. W., B.A., Fredericton, N.B.
 Phelps, S. E., Plainfield, N.J.
 Pittis, H., Plainfield, N.J.
 Prodrick, W. S., Ottawa, Ont.
 Rajotte, E. C. F., Montreal, Que.
 Ross, S. A., Hintonburg, Ont.
 Ross, W. J., Martintown, Ont.
 Rutherford, R. M., Hawkesbury, Ont.
 Ryan, G. H. W., Montreal, Que.

Scott, J. F., Montreal Annex, Que.
 Shore, R. A. A., B.A., Toronto, Ont.
 Sutherland, W. H., Sea View, P.E.I.
 Thompson, G. H., North Sydney, N.S.
 Tooke, F. T., B.A., Montreal, Que.
 Trites, C. B., Petitcodiac, N.B.
 Turnbull, T., Stratford, Ont.
 Whillans, H. A., Nepean, Ont.
 Wilkins, W. A., Montreal, Que.
 Witherbee, W. D., Potsdam, N.Y.
 Wood, D. F., Faribault, Minn.
 Woodley, J. W., Rockland, Ont.

Complete Class and Honor Lists, the results of the Examination of 1899 together with the Examination Papers in all professional subjects may be obtained on application to the Registrar.

XXI.

LIST OF PRIZEMEN AND MEDALLISTS IN THE
MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes' Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches. For statement concerning other prizes, see p. 73.

The following is the List with the present addresses of the recipients:—

1854. FOR GENERAL PROFICIENCY.—*1st Prize*—Robert Craik, Montreal.
2nd Prize—Thomas Simpson, Montreal.
1855. THESIS.—James McG. Stevenson, Ruby, Mich.
Final Examination.—James McG. Stevenson, Lake Port.
Final Examination.—James McG. Stevenson, Ruby, Mich.
Primary Examination.—Walter J. Henry.*
1856. THESIS.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—*Hon. Levi R. Church, Montreal, Q.
1857. THESIS.—*Hon. Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—*Hon. Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*
1858. THESIS.—Timothy F. English,* and W. F. Taylor, Peterboro, O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*
1859. THESIS.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*
1860. THESIS.—J. W. Pickup.*
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake,* and Fred. Sutherland.*
1861. THESIS.—Joseph M. Drake,* F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.

*Deceased.

- Final Examination.*—Joseph M. Drake.*
Primary Examination.—Thos. C. Walton, Inspector U. S. Navy Annapolis, Md.
1862. THESIS.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, Cheyenne, Wyoming.
1863. THESIS.—Wm. C. Gustin.*
Final Examination.—J. J. Marston, Cheyenne, Wyoming.
Primary Examination.—R. A. Kennedy,* and Peter A. McDougall, Ottawa, and C. F. Bullen.*
1864. THESIS.—W. W. Squire.*
Final Examination.—D. Howard Harrison, Winnipeg.
Primary Examination.—Kenneth Reid, New York.
1865. HOLMES' GOLD MEDAL.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross,* and W. Gardner, Montreal.
1866. HOLMES' MEDALLIST.—George Ross, M.A.*
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.
1867. HOLMES' MEDALLIST.—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.
1868. HOLMES' MEDALLIST.—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, Lancaster, O.
1869. HOLMES' MEDALLIST.—T. D. Lucas.*
Final Examination.—Andrew Harkness, Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.
1870. HOLMES' MEDALLIST.—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Chicago.
Primary Examination.—J. H. Mathieson, St. Mary's, O.
1871. HOLMES' MEDALLIST.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Omaha, Neb.
1872. HOLMES' MEDALLIST.—Hamilton Allan, Tacoma, W. T.
Final Examination.—G. A. Starke Milwaukee, Wis.
Primary Examination.—F. J. Shepherd, Montreal.
 SPECIAL PRIZE FOR THESIS.—W. Osler, Baltimore, Md.
1873. HOLMES' MEDALLIST.—Thomas Kelly, Omaha.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. HOLMES' MEDALLIST.—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—S. J. Tunstall, B.A., Kamloops, B.C.
1875. HOLMES' MEDALLIST.—S. J. Tunstall, B.A., Kamloops, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.*; R. H. W. Powell, Ottawa, Ont.
1876. HOLMES' MEDALLIST.—Robert H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
 SPECIAL PRIZE FOR THESIS.—R. L. MacDonnell, B.A., Montreal.*
1877. HOLMES' MEDALLIST.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville, O.
Primary Examination.—H. N. Vineberg, New York.
1878. HOLMES' MEDALLIST.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
 SUTHERLAND GOLD MEDAL.—J. M. Lefebvre, Vancouver, B.C.
1879. HOLMES' MEDALLIST.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
 SUTHERLAND GOLD MEDAL.—W. L. Grey, Pembroke, O.
1880. HOLMES' MEDALLIST.—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A., Dundas, O.
 SUTHERLAND GOLD MEDAL.—H. W. Thornton, B.A., New Richmond, Q.
1881. HOLMES' MEDALLIST.—James Ross, B.A., Dundas, O.
Final Examination.—John W. Ross, Cohoes, N.Y.
Primary Examination.—R. J. B. Howard, B.A., London, Eng.
 SUTHERLAND GOLD MEDAL.—C. E. Cameron, Montreal.
1882. HOLMES' MEDALLIST.—R. J. B. Howard, B.A., London, Eng.
Final Examination.—Henry V. Ogden, B.A., Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
 SUTHERLAND GOLD MEDAL.—Wyatt G. Johnston, Montreal, Q.
 MORRICE SCHOLAR.—Wyatt G. Johnston, Montreal, Q.
1883. HOLMES' MEDALLIST.—C. E. Cameron, Montreal.
Final Examination.—L. B. Loring, Chicago, Ill.
Primary Examination.—Ed. G. Wood, Mitchell, O.

- SUTHERLAND GOLD MEDAL.—R. F. Ruttan, B.A., Montreal, Q.
- MORRICE SCHOLAR.—R. F. Ruttan, B.A., Montreal, Q.
1884. HOLMES' MEDALLIST.—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin, Bay City, Mich.
 SUTHERLAND GOLD MEDAL.—John Elder, B.A.
1885. HOLMES' MEDALLIST.—Edwin G. Wood, Mitchell, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, La Crosse, Wis.
 SUTHERLAND GOLD MEDAL.—H. A. Lafleur, B.A., Montreal, Q.
1886. HOLMES' MEDALLIST.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White, M.A., St. John, N.B.
Primary Examination.—William I. Bradley, Sault, St. Marie.
 SUTHERLAND GOLD MEDAL.—William I. Bradley, Sault St. Marie.
1887. HOLMES' MEDALLIST.—Ed. Evans, La Crosse, Wis.
Final Examination.—Henri A. Lafleur, B.A., Montreal, Q.
Primary Examination.—A. E. Garrow, Ottawa.
 SUTHERLAND GOLD MEDAL.—John Creasor, Toronto, O.
1888. HOLMES' MEDALLIST.—N. D. Gunne, St. Mary's, O.
Final Examination.—W. G. Stewart, Montreal, Q.
Primary Examination.—R. E. McKechnie, Montreal, Q.
 SUTHERLAND GOLD MEDAL.—C. W. Bissett, St. Peters, N.S.
1889. HOLMES' MEDALLIST.—Alex. E. Garrow, Ottawa, O.
Final Examination.—*Hugh McKercher.
Primary Examination.—Wm. Arthur Brown, Chesterville, O.
 SUTHERLAND GOLD MEDAL.—John C. Clemesha, Port Hope, O.
1890. HOLMES' MEDALLIST.—R. E. McKechnie, Nanaimo, B.C.
Final Examination.—E. J. Bowes, Soudan, Minn.; M. W. Murray, New Decatur, Alabama.
Primary Examination.—James Henderson, Warkworth, Ont.;
 SUTHERLAND GOLD MEDAL.—Thomas Jameson, Rochester, N.Y.
- CLEMESHA PRIZE.—A. H. Coleman, Tacoma, Wash.
1891. HOLMES' MEDALLIST.—W. A. Brown, Chesterville, Ont.
Final Examination.—W. F. Hamilton, Sackville, N.B.
Primary Examination.—W. E. Deeks, Williamsburg, Ont.
 SUTHERLAND GOLD MEDAL.—J. A. Henderson, Orangeville, Ont.
- CLEMESHA PRIZE.—W. S. Morrow, Halifax, N.S.
1892. HOLMES' MEDALLIST.—Thomas Jameson, Rochester, N.Y.

- Final Examination.*—James Henderson, Warkworth, Ont.
Primary Examination.—A. Davidson, Burns, Ont.
 SUTHERLAND GOLD MEDAL.—A. Davidson, Burns, Ont.
 CLEMESHA PRIZE.—W. B. H. Massiah, Barbadoes, W.I.
1893. HOLMES' MEDALLIST.—W. E. Deeks, B.A.; N. Williamsburgh, Ont.
Final Examination.—John Alexander Henderson, Montreal, Q.
Primary Examination.—W. J. LeRossignol, B.A., Montreal, Q.
 SUTHERLAND GOLD MEDAL.—Walter J. LeRossignol, B.A.
 CLEMESHA PRIZE.—R. B. McKay, B.A., Monotick, Ont.
1894. HOLMES' MEDALLIST.—Andrew A. Robertson, B.A., Montreal, Q.
Final Examination.—Albert G. Nichols, M.A., Montreal, Q.
Primary Examination.—W. N. Kendrick.
 SUTHERLAND MEDAL.—G. D. Robins, B.A., Durham, Q.
 CLEMESHA PRIZE.—Allan Davidson, Burns, Ont.
1895. HOLMES' MEDALLIST.—William A. Feader, Iroquois, O.
Final Examination.—Wm. G. Reilly, Montreal, Q.
Primary Examination.—C. B. Keenan, Ottawa, Ont.
 SUTHERLAND MEDAL.—C. B. Keenan, Ottawa, Ont.
 CLEMESHA PRIZE.—W. W. Wickham, Summerside, P.E.I.
1896. HOLMES' MEDALLIST.—Geo. Dougall Robins, B.A., Durham, Q.
Final Examination.—Geo. Reginald Deacon, Stratford, Ont.
 SUTHERLAND MEDAL.—A. L. McMurtry, Bowmanville, Ont.
 CLEMESHA PRIZE.—Robt. Oswald Ross, B.A., Rossville, N.S.
Second Year Examination.—W. O. Rose, Lakeville, P.E.I.
First Year Examination.—A. H. Gordon, St. John, N.B.
1897. HOLMES' MEDALLIST.—John G. Dougall, Amherst, N.S.
Final Examination.—A. R. Pennoyer, Gould, Que.
 CLEMESHA PRIZE.—I. H. Laidley, Lachine, Que.
Third Year Examination.—W. H. Dalpé, B.A., Montreal, Q.
Second Year Examination.—F. J. Nicholson, B.A., Victoria, B.C.
First Year Examination.—D. R. Secord, Brantford, Ontario.
1898. HOLMES' MEDALLIST.—W. O. Rose, Lakeville, P.E.I.
Final Prizeman.—R. F. Beattie, Economy, N.S.
 SUTHERLAND MEDAL.—J. R. O'Brien, Ottawa, Ont.
 CLEMESHA PRIZE.—C. A. Peters, St. Johns, Nfld.
Third Year Prize.—A. H. Gordon, St. John, N.B.
Second Year Prize.—E. R. Secord, Brantford Ont.
First Year Prize.—J. Bruce, B.A., Moncton, N.B.

DOCTORS IN MEDICINE.

Aborn, W. H.	Hawley, Min.	1887
Adami, J. G. (ad eundem)	Montreal	1899
Addison, Jas. L.	St. George, O.	1884
Addy, G. A. B.	St. John, N.B.	1890
*Adsetts, John		1886
Alexander, Robert A.	Grimsby, O.	1871
Alexander, C. C.	Fredericton Junction	1885
Alexander, W. W.	Lachute, Que.	1891
Alguire, Duncan O.	Cornwall, O.	1873
Allan, Hamilton	Tacoma, W.T.	1872
Allan, J. H. B.	Montreal	1885
*Allard, Henry		1866
Allen, C. E.	Swanton, Vt.	1883
Allen, J. H., B.A.	Sommerville, Mass.	1895
Alley G. T.	Charlottetown, P.E.I.	1899
*Alloway, Thomas Johnson		1869
*Andersen, John C.		1865
Anderson, Alex.	Med. Dept. Indian Army	1866
Anderson, D. P., B.A.	Montreal, Que.	1895
Anthony, X. L.	Belt, Montana	1895
Archer, Thos.	Wadsworth, Eng.	1869
Archibald, E. W., B.A.	Montreal, Que.	1896
Ardagh, Johnson	Orillia, O.	1886
Argue, J. F.	Ottawa, O.	1896
Armitage, J. H.	Waterloo, O.	1886
Armstrong, G. E.	Montreal	1877
*Arnoldi, Daniel (Hon.)		1847
Arthur, R. H.	Sudbury, O.	1885
Atkinson, Robert		1862
Ault, Charles	Montreal	1855
Ault, C. R.	Montreal	1896
*Ault, James F.		1855
Ault, Alexander	Oshkosh, Wis.	1860
Ault, C. A.	Colfax, Washington Terr.	1890
Ault, Edwin D.	Aultsville, O.	1868
Austin, Fred. John	Sherbrooke, Q.	1862
Ayer, N., M.A.	Amherst, N.S.	1880
Aylen, E. D.	Montreal, Q.	1893
Aylen, John	Aylmer, Q.	1857
Aylen, James	Aylmer, Q.	1863
Aylen, P.	Fort McLeod, Alberta, N.W.T.	1886
Aylen, W. W.	Sheldon, N. Dakota	1889
Aylmer, A. L.	Melbourne, Que.	1899
Backhouse, J. B.	Braidwood, Ill.	1870
Baer, D. C.	Summerfield, Ill.	1888
Bailey, John W., B.A.	Union, B.C.	1895
Bain, D. S. E.	Staff-Surgeon Major	1868

*Deceased.

†Holmes Medalist

Bain, Hugh U.	Prince Albert, N.W.T.	1874
Baird, James G.	Riverside, Calif.	1870
Baird, T. A. D.	Bay City, Mich.	1885
Baker, Albert	Dawlish, Devon	1848
Banfill, S. A.	East Angus, Que.	1898
*Barclay, George		1870
Barclay, J.	Montreal, Q.	1897
Barlow, W. L., B.A.	Montreal, Q.	1898
*Barnston, James (ad eum)		1856
Barrett, Jos. A.	Cresco, Iowa	1884
Basken, J. T.	Mille Roche, Ont.	1895
Battersby, Charles	Port Dover, O.	1861
Bayfield, G. E.	Charlottetown, P.E.I.	1898
Baynes, Geo. Aylmer	8 St. James Place, W. Chicago	1869
Baynes, Donald, M.A.	44 Brooks St. Gros Sqr., London, En.	1876
Bazin, A. T.	Montreal	1894
Bearman, G. P.	Bell's Corners, Ont.	1898
*Beatty, D.		1862
Beatty, E. D.	Mallard, Iowa	1895
Beattie, R. F.	Economy, N.S.	1898
*Beaudette, Alfred		1865
Beaudry, Louis B.	St. Cesaire, Q.	1871
Beckstead, M.	Lisbon Centre, St. L. Co., N.Y.	1878
Beers, A. H.	Montreal, Que.	1891
*Bell, John, M.A.		1865
Bell, Robert W.	Peterboro', O.	1873
Bell, James	Montreal	1877
Bell, Robt., C.E.	Ottawa	1878
Bell, J.	Westville, N.S.	1898
Bell, J. H., B.A.	Montreal	1888
Belleau, Alfred	Quebec	1862
Bender, Prosper	Essex Chamb's, Boston, Mass.	1865
Bennie, R.	Riverfield, Q.	1891
Benson, Joseph B.	Chatham, N.B.	1875
*Bergeron, Joseph		1870
*Bergin, Darby		1847
*Berry, J. A.	Kalispell, Mont.	1887
Berry, R. P.	Clermont, Iowa	1888
Berwick, G. A.	Montreal, Q.	1892
*Berwick, R. H.		1891
Bessey, William		1863
*Bibaud, Jean G.		1843
Binmore, J. E.	Montreal, Q.	1892
Birkett, H. S.	Montreal, Q.	1886
Bishop, C. W.	Montreal, Q.	1895
Bissett, C. P.	St. Peter's, N.S.	1890
Blackader, Alex. D., B.A.	Montreal, Q.	1871
Blackader, E. H. P., B.A.	Montreal, Q.	1887
Blackett, J. W., B.A.	Fort Covington, N.Y.	1898
Blacklock, John J.	Chesterfield, O.	1851
*Blanchet, J. B.		1863
Blair, Robt. C.	1 Ursule St., Quebec	1865
*Bligh, John W.		1855
Blow, T. H.	South Mountain, O.	1895
Blunt, H. W.	Granby, Q.	1893

Bogart, Irvine D.	Campbellford, Ont.	1859
Boggs, G. W.	New Westminster, B.C.	1886
*Bomberry, Geo. E.		1875
Bonesteel, S. A.	Columbus, Neb.	1881
Bonnell, S.	Coal Creek, B.C.	1896
Boone, S. W., B.A.	Presque Isle, Maine.	1887
Booth, J. S.	Montreal.	1889
Bostwick, W. E.	Detroit, Mich.	1893
Boucher, R. B.	Peterboro, O.	1895
Bouck, C. W.	Inkerman, Ont.	1895
*Boulter, Geo. H.		1852
Bowen, G. A.	Coaticooke, Q.	1892
Bowen, W., B.A.	Knoxville, Tenn.	1887
Bower, Silas J.	Waddington, N.Y.	1865
Bowes, E. J.	Rossland, B.C.	1890
Bowie, R. A.	Brockville, O.	1891
Bowles, C. T.	Ottawa, Ont.	1899
*Bowman, William E.		1860
Bowser, J. C.	Kingston, N.B.	1883
Boyce, B. F.	Kelowna, B.C.	1892
Boyd, Jay.	Ipspring, Mich.	1887
*Boyer, Louis.		1842
*Boylan, Andrew A.		1857
Boyle, Albert D.	Carbonear, Nfld.	1877
*Bradley, William.		1889
Bradley, W. I., B.A.	Ottawa, Ont.	1888
*Braithwaite, Frances H.		1853
Braithwaite, J. M.	Barbadoes, W. I.	1896
Brandon, John.	Ancaster, O.	1867
Brears, C. F.	Regina, N. W. T.	1898
Breslin, William I.		1847
*Brigham, Josiah S.		1848
Brisette, Henry R.	Lowell, Mass.	1871
*Bristol, Amos S.		1850
Broderick, E. J.	St. John, N.B.	1890
Brodeur, Alphonse.	Roxton Falls, Q.	1863
*Brodie, John.		1877
Brooks, Samuel T.	St. Johnsbury, Vt.	1851
Brossard, J. B. J.	Laprairie, Q.	1875
*Brouse, William H.		1847
Brouse, Jacob E.	New Denver, B.C.	1861
Brouse, J. E.	Vancouver, B.C.	1892
Brown, C. H., B.A.	Carleton Place, Ont.	1893
*Brown, Chs. O.		1882
Brown, C. L., B.A.	Ayer's Flats, Que.	1897
Brown, G. A.	Montreal, Q.	1889
Brown, Peter E.	Montreal, Q.	1863
Brown, Harry.	357 W. Munroe St., Chicago.	1873
Brown, J. L.	Plottsville, O.	1879
Brown, J. A.	Buckingham, Ill.	1893
Brown, F. W. A.	Oshkosh, Wis.	1892
Brown, W. A.	Chesterville, O.	1891
Brown, W. F., B.A.	Plattsburg, N.Y.	1899
Brown, W. K.	Montreal, Q.	1897
Browne, Thos. L.	Melbourne, Q.	1881

Browne, Arthur A., B.A.	Montreal, Q.	1872
Browning, W. E.	Exeter, Ont.	1899
Bruce, D. A.	Atlantic, Mass.	1892
*Bruneau, Adolphe.		1853
*Bruneau, Oliver T. (Hon.)		1843
*Bruneau, Onesime.		1851
*Brunette, J. S.		1892
Brunelle, P.	Lowell, Mass.	1896
Bryfon, William G.	70 State St., Chicago.	1867
*Bucke, Edward H.		1852
Bucke, Richard Maurice.	London, O.	1862
*Buckle, John M. C.		1869
Buckley, William P.	Prescott, O.	1870
Bull, George J.	4 rue de la Paix, Paris.	1869
*Bullen, Charles F.		1864
Buller, Frank.	Montreal.	1874
Burch, B. F.	Walla Walla, Wash. Ter.	1866
Burgess, J. A.	Listowell, O.	1868
*Burland, John H.		1863
Burland, William B.	Montreal.	1872
Burland, W. H.	Punta Gorda, Fla.	1875
Burland, Samuel C.	Chester, Penn.	1877
Burland, Benj. W.	32 Jay St., Schenectady, N.Y.	1882
Burnett, W. B., B.A.	Sussex, Ont.	1899
Burrell, R. H., B.A.	Yarmouth, N.S.	1897
Burris, J. S.	Halifax, N.S.	1899
Burritt, C. H.	Mitchell, Ont.	1890
Burritt, Horatio C.	86 Wellesley St., Toronto, O.	1863
Burrows, Philip P.	Lindsay, O.	1866
Burrows, F. N.	Bathgate, North Dak.	1885
*Burnham, Robert Wilkins.		1860
*Burns, Alfred J.		1854
Burwash, Hy. J.	72½ Hoyne Ave., Chicago.	1876
Busby, J.	Whitehall, Mich.	1891
*Butler, George C.		1865
Butler, Billa F.	London, Ont.	1879
*Buxton, John N.		1849
Byers, W. G. M.	Montreal, Que.	1894
Cahalan, James.	Wyandotte, Mich.	1880
Calkin, B. H.	4 Temple St., Boston, Mass.	1891
Cameron, James C.	Montreal.	1874
Cameron, Duncan H.	Portland, Ore.	1877
Cameron, John D.	Iron Mountain, Mich.	1879
Cameron, J. D.	Montreal.	1893
*Cameron, Paul.		1881
Cameron, Chas. E.	Boston, Mass.	1883
Cameron, D. A.	Alpena, Mich.	1885
Cameron, K., B.A.	Montreal.	1887
Cameron, J. J.	Kearney, Neb.	1888
Cameron, L. G.	Cascades, Que.	1899
*Campbell, G. W., M.A. (ad eun).		1843
*Campbell, Donald Peter.		1860
Campbell, C. G., B.Sc.	Montreal, Q.	1889
*Campbell, A. W.		1886

Campbell, Francis Wayland..	Montreal..	1866
Campbell, I. G..	Vancouver, B.C..	1897
*Campbell, Samuel..		1866
Campbell, John..	Brooklyn, N.Y..	1869
*Campbell, J..		1876
Campbell, J. M..	Saginaw, East Side, Mich..	1890
Campbell, Lorne..	Montreal, Q..	1882
Cannon, Gilbert..	Almonte, O..	1877
Carmichael, D. A..	Mar. Hosp. Ser., Cairo, Ill..	1873
Carey, Augur, D. L. (ad eum)..		1864
Carmichael, H. B..	Montreal, Q..	1892
Carlaw, C. M..	Minneapolis, Minn..	1891
Carmen, Philip E..	Detroit, Mich..	1879
Caron, F. B..	Brockville, Ont..	1896
Casselman, P. C..	Morrisburg, Ont..	1899
Cassidy, David M..	M. S. Co. Asy. Lancaster, Eng..	1867
Cassidy, George A..	Goldstone, O..	1886
Cassidy, J..	Goderich, O..	1865
*Carroll, Robert W. W..		1859
Carroll, R. W..	Grand Boulevard, Chicago, Ill..	1893
Carruthers, Geo..	Alberton, P.E.I..	1883
Carson, J. H..	Duluth, Minn..	1881
*Carson, Augustus..		1843
Carter, Samuel A..	Meadow Vale, O..	1859
Carter, L. H..	Coulterville, Mariposa Co., Cal..	1888
Case, W. Hermanus..	Hamilton, O..	1870
Casgrain, Chas. E., Hon..	Windsor, O..	1851
Castleman, A. L..	E. Williamsburg, O..	1888
Cattanach, Andrew J..	703 14th St., Denver, Col..	1871
Cattanach, A. M..	Oscada, Mich..	1892
Cattanach, W. S..	Dalhousie Mills, O..	1886
Chagnon, V. G. B..	Fall River, Mass..	1861
Chabot, J. L..	Ottawa, Ont..	1892
Chapman, H. J..	Wakefield, Mass..	1895
Chalmers, W. W., B.A..	Magog, Q..	1888
*Challinor, Francis..		1849
Cherry, William..	Toledo, Ohio..	1869
*Chesley, George Ashbold..		1862
Chevalier, Gustave..	Bedford, Q..	1860
Chevalier, Napoleon E..	St. Johns, Q..	1873
Chipman, C. J. H., B.A..	Ottawa, O..	1863
Chipman, R. J..	Le Grand, Oregon..	1892
*Chisholm, Alex..		1878
Chisholm, Murdoch..	Bay Roberts, Nfld..	1879
Christie, George H..	Lachute, Q..	1865
Christie, John B..	Palaluma, Sonora Co., Cal..	1865
Christie, Thomas..	Lachute, Q..	1843
*Christie, John H., B.A..		1875
Christie, W., B.A..	7100 Cottage Grove Ave., Chicago, Ill..	1887
Christie, Edmund..	871 W. 22nd St., Chicago, Ill..	1882
*Church, Charles H..		1862
Church, C. H..	Montreal, Q..	1896
Church, Clarence R..	Ottawa, O..	1863
*Church, Collier M..		1855
Church, F. W..	Grosse Isle, Que..	1880

Church, H. M.	Montreal, Q.	1896
*Church, Levi R., Hon.		1857
Church, Mills K.	Merrickville, O.	1864
Church, John R.	Aylmer, Q.	1884
*Church, Peter H.		1846
Churchill, J. L., B.A.	Lockport, N.S.	1896
Clark, John.	Smethport, Pa.	1891
Clark, F. G. B.	{ Fordwych Road, Kilburn, London, E.	1876
Clarke, Octavius, H. E.	3857 Vincennes Ave., Chicago	1870
Clarke, Wallace, B.A.	Utica, N.Y.	1871
Clarke Henry J.	Pembina, Dak.	1884
Clarke, J. W.	Tatamagouche, N.S.	1890
Clark, Richard A.	St. Thomas, O.	1870
*Clarke, J. L.		1886
Clement, Victor A.	St. Guillaume, Q.	1886
Clemesha, John W.	Port Hope, Ont.	1867
Clemesha, J. C.	Port Hope, Ont.	1891
Clindinin, S. L.	Dawson City.	1897
*Cline, John D., B.A.		1874
Clune, P. J.	Warkworth, O.	1890
Clouston, J. R.	Huntingdon, Q.	1888
*Cluness, Daniel.		1870
Coburn, A. D.	Keswick Ridge, N.B.	1893
Codd, Alfred.	Fort Osborne, Winnip., Man.	1865
Coleman, A. H.	Tacoma, Wash.	1890
*Collins, Charles W.		1869
Collison, R.	Norfolk, St. Law. Co., N.Y.	1878
*Colquhoun, George.		1876
Colquhoun, P., B.A.	Montreal, Q.	1896
Colvin, A. R.	St. Paul, Minneapolis.	1894
Commeau, John B.	Farnham, Q.	1870
Commings, M. E., B.A.	St. Stephen, N.B.	1895
Conroy, C. P.	630 16th St., Denver, Col.	1888
Cook, Guy R., B.A.	Louisville, N.Y.	1876
Cook, Hermon L.	Brighton, Ont.	1854
Cooke, Sydney P.	108 Kent St., Ottawa.	1869
Cooke, Sheldon E.	Haldredge, Neb.	1884
Cooke, Charles H.	King St., Toronto, O.	1866
Cooke, W. H.	D'Israeli, Que.	1876
Copper, M. A.	Ormsdown, Q.	1893
Copeland, Wm. L.	866 W. Munroe St., Chicago, Ill.	1872
Corbett, G. G.	St. John, N.B.	1898
*Corbett, A. M. P.		1854
Corbett, F. A. F., B.A.	Parrsboro, N.S.	1896
Corbett, Wm. H.	Brig. Surg. Army Med. Dept.	1854
Corbin, F. G.	{ Chascornus Buenos Ayres, S.A.	1890
Corcoran, J. A.	Waterloo, Que.	1898
Corlis, Josiah.	Sydney, Australia.	1869
Cormack, Wm.	Guelph, O.	1881
*Corsan, John.		1869
Corsan, Douglas.	Victoria, B.C.	1885
Cotton, C. L.	Cowansville, Q.	1887
Cousins, W. C.	92 O'Connor St., Ottawa, O.	1882

Covert, A. M.	Grand Manan, N.B.	1838
Cowie, A. M.	St. Diego, Cal.	1887
Cowie, W., B.A.	Lowell Town, Maine	1895
Cox, Frank	Morrell, P.E.I.	1869
Coyle, Henry W.	Montreal, Q.	1876
Craig, J. E.	North Gower, Ont.	1899
Craig, Thornton	Capay, Cal.	1873
Craig, M. A.	Lower Lake, Cal.	1886
Craig, R. H.	Montreal, Q.	1896
Craik, Robert, LL.D.	Montreal, Q.	1854
*Crawford, James (ad eun.)		1854
Creasor, J. A., B.A.	Spadina Ave., Toronto, O.	1889
Crichton, Stuart	Sonora, Cal.	1865
Crocket, W. C., B.A.	Fredericton, N.B.	1886
Crockett, A. P.	Dalhousie, N.B.	1896
*Cowley, Thomas McJ.		1870
Cowley, D. K.	Granby, Q.	1889
Crothers, William	Stanbridge, Q.	1876
Cruikshank, A.	San Marcial, N. Mexico	1895
*Culver, Joseph R.		1848
Cumming, W. A.	Buckingham, Que.	1899
*Cunynghame, W. C. Thurlow		1858
Curran, T. J. J.	Montreal, Q.	1891
Cushing, H. B., B.A.	Montreal, Q.	1898
Cutter Frederick A.	Sutton, Q.	1873
Curtis, I. B.	Hartland, N.B.	1890
Dalpe, W. H., B.A.	Montreal, Que.	1898
*Daly, Guy D. F.		1868
Daly, Walter S.	Ogdensburg, N.Y.	1885
*Dansereau, Charles		1842
Dansereau, Chas.		1869
Dansereau, Pierre		1835
Darche, C. E.	Danville, Que.	1899
Darche, J. A.	Sherbrooke, Que.	1898
Darey, J. H.	Granger, Minn.	1885
Davidson, A.	St. Albans, Vt.	1894
Davidson, C.	Montreal, Que.	1898
Davies, Thomas B.	Chelsea, Q.	1884
Davignon, F. F.	Leadville, Col.	1871
Davis, R. E.	Fallowfield, Q.	1894
Dawson, R., B.A.	London, Eng.	1882
Day, A. R. A.	679 E. 3rd St., St. Paul, Minn.	1892
Day, J. L., M.A.	Montreal, Q.	1895
Dazé, Henri	Montreal, Q.	1885
Deacon, G. R.	Stratford, Ont.	1896
Deane, R. B.	Maple Creek, N.W.T.	1898
*Dearden, G. A.		1882
*Dease Peter Warren		1847
DeBonald, C. S.		1862
DeBoucherville, Charles B.	Quebec, Q.	1843
*Decelles, Charles D.		1841
DeCow, D. McG.	Montreal, Q.	1886
+Deeks, W. E., B.A.	Montreal	1893
DeGrosbois, T. B.	Roxton Falls, Q.	1868

Delaney, W. J.	Nangatuck, Conn.	1889
Delmage, F. W., B.A.	St. Mary's, Ont.	1897
Demorest, B. G.	Warkworth, O.	1852
Derby, W. J.	Rockland, O.	1882
*Desaulniers, Antoine A.		1863
Desmond, F. J.	Newcastle, N.B.	1888
Dewar, C. P.	Ottawa, O.	1888
Dewar, G. F.	South Port, P.E.I.	1893
Dewar, J. E.	Minneapolis, Minn.	1896
Dewar, A.	Cookshire, Q.	1891
Dewar, T. A.	963 Champlain St., Det., Mich.	1893
Dibblee, G. G.	Moor's Mills, N.B.	1880
*Dice, George.		1864
*Dick, James R.		1842
*Dickinson, James S.		1846
*Dickinson, George.		1868
Dickson, S. M.	Montreal, Que.	1898
Dickson, William W.	Pembroke, O.	1853
Dickson, J. A., B.A.	Knowlton, Q.	1887
Digby, F. Winniett.	Brantford, O.	1863
*Dodd, John.		1864
Doherty, W. W.	Campbellton, N.B.	1885
Donahue, M.	Cascade, Iowa.	1890
Donnelly, C. H.	Utopia, Texas.	1863
*Dorion, Severe.		1846
*Dorland, Enoch P.		1850
Dorland, James.	103 State St., Chicago.	1875
*Dougan, Wm.		1867
Douglas, James, Hon.		1847
Dowling, John F.	Eagansville, O.	1875
Doyle, J. J.	Halifax, N.S.	1897
*Drake, Joseph M.		1861
Drier, N. E.	Woodstock, N.B.	1899
Drum, L., B.A.	Quebec, Que.	1896
Drysdale, W. F.	Nanaimo, B.C.	1894
Dubuc, Charlemagne.	Montreal, Q.	1864
*Ducket, Stephen.		1853
Duckett, William A.	Montreal, Q.	1859
Duckett, F. J.	Montreal, Que.	1896
Duford, Thadée A.	St. Sebastien, Q.	1865
Duhamel, Louis.	Hull, Q.	1860
Dunbar, W. R.	Abercrombie, N.S.	1897
Duncan, George.	Fareham, Hants, Eng.	1866
Duncan, Gedeon M.	Bathurst, N.B.	1871
Duncan, George C.	London, Eng.	1875
Duncan, James S.	Surgeon-Major Army.	1858
*Duncan, John.		1871
Duncan, John A.	Victoria, B.C.	1884
Duncan, R. G.	Bathurst, N.B.	1898
Duncan, W. T.	Fergus Falls, Minn.	1882
Duncan, G. H.	Dawson City.	1892
Dunlop, H. A.	Crookston, Minn.	1882
*Dunn, William Oscar.		1843
Dunsmore, John M.	Stratford, O.	1870
Dupuis, Joseph B.	Clarenceville, Q.	1856

Duval, J. L.	Cor. Fulton & Prospect St., Walton, Mass	1898
Du Vernet, Edward	Digby, N.S.	1893
Dyer E. O., B.A.	Sutton, Que.	1899
Easton, John	Brockville, O.	1852
Easton, C. L.	Smith's Falls, O.	1887
Eberie, Harry A.	Kansas City, Mo.	1876
*Eberts, D. W.		1885
Eberts, E. M. von.	M. G. Hosp., Montreal.	1897
Edgar, C. J.	Hatley, Q.	1887
Erwards, Eliphalet G.	Grand Rapids, Mich.	1855
Edwards, J. S.	London, O.	1890
Edwards, Oliver C.	Regina, N.W.T.	1873
Elder, John, B.A.	Montreal, Q.	1885
Elderkin, Edwin J.	Weymouth Bridge, N.S.	1884
Elkintohn, A. G.		1862
Elliott, F. B.	Mayfair, Ont.	1896
Ellison, S. R.	268 W. 43rd St., New York.	1873
Ellis, W. E.	Prentice, Wis.	1887
Ellis, T. H.	Butte, Montana.	1890
Ellis, W. L.	St. John, N.B.	1895
Ellis, G. H.	Morewood, Ont.	1896
Emery, Gordon J.	Minneapolis, Minn.	1857
England, W. S.	Winnipeg.	1889
*English, T. F.		1858
*Erskine, John		1860
Esson, F. G.	139 W. 34th St., N.Y.	1889
Estey, A. S.	Hartland, N.B.	1894
Ethier, Calixte.	St. Eugene, Q.	1867
Evans, Griffith.	Brynkynallt, Bangor, N. Wales	1864
Evans, D. J.	Montreal.	1890
Evans, E. J.	Lacrosse, Wis.	1887
Evans, J. W.	Schrieber, Ont., C.P.R.	1894
Ewan, R. B.	Montreal, Q.	1896
Ewing, William.	Hawkesbury, O.	1873
Fagan, G. A., B.A.	North Adams, Mass.	1898
Falkner, Alexander.	Williamstown, O.	1866
Falls, Samuel K.	1049 W. Madison St., Chicago	1878
Farewell, G. McGill.	Sault St. Marie, Ont.	1872
Farewell, W. G.	Norfolk, Va.	1868
Farwell, W. A.	Sherbrooke, Que.	1891
Farley, Jas. T.	Cherokee, Kansas.	1877
Farley, John J.	Belleville, Ont.	1873
Faulkner, George W.	Stirling, O.	1871
Faulkner, D. W.	Foxboro', O.	1878
Fawcett, R. F. M.	Jamaica, B.W.I.	1899
Feader, H. C.	134 S. Halsted St., Chicago, Ill.	1881
Feader, W.	Iroquois, Ont.	1895
Felide, E. C.	Montreal.	1886
*Fenwick, Geo. E.		1847
*Fergusson, Alex. R.		1866
*Fergusson, A. A.		1864
Ferguson, Wm. A., B.A.	Moncton, N.B.	1884
Ferguson, W. D. T.	Cumberland, O.	1888
Ferguson, W.	1131 Clinton Ave., New York	1894

Ferguson, J. A. (Ret.)	Smith's Falls, Ont.	1896
Fillmore, E. W.	Spencer's Island, N.B.	1887
Finlay, C.	Hamilton, Ont.	1896
Finley, F. G.	Montreal.	1885
*Finlayson, John		1834
Finnie, J. H.	Montreal, Que.	1898
Finnie, John T.	Montreal.	1869
Fish, E. C., B.A.	Newcastle, N.B.	1896
*Fisher, John		1847
Fisk, W. M.	49 Prince Arthur, Montreal.	1896
*Fitzgerald, James		1865
FitzGerald, C. T.	Harbor Breton, Nfld.	1899
Flagg, J. D.	93 W. Mohawk St., Bufl., N.Y.	1887
Flemming, G. W.	Chipman, N.B.	1893
Fletcher, R.	Boston, Mass.	1891
Flinn, J. W.	Kingman, Arizona.	1895
Forbes, A. M. T.	Montreal, Que.	1898
*Fortune, Louis M.		1873
Fortin, Pierre	Montreal, Q.	1845
Foss, A. F.	Sherbrooke, Que.	1896
Foster, G. M.	Greenwood, B.C.	1897
Foster, A. L.	Ottawa, Ont.	1897
*Foster Stephen Sewell		1846
Fowler, E. S.	Hudson, Wis.	1894
Fox, A. C. L. (Ret.)	Winnipeg, Man.	1898
Fox, C. H.	Cassopolis, Michigan.	1895
Fraleigh, William S.	379 Manning Ave., Toronto	1869
Francis B.	Sydney Mines, N.S.	1899
Fraser, A. D.	6860 Halsted St., Chicago, Ill.	1896
Fraser, F. C., B.A.	Montreal, Que.	1898
Fraser, H. D.	Orangeville, Ont.	1881
Fraser, H. B., B.A.	Westmeath, Ont.	1896
Fraser, Alex. C.	Manitowoc, Wis.	1877
*Fraser, William		1836
Fraser, William H.	La Salle, Ill.	1867
Fraser, Donald M.	Stratford, O.	1869
*Fraser, Donald		1868
Fraser, J. R.	Lakefield, O.	1878
Fraser, J. M.	3100 Wentworth av., Chicago	1887
Freeman, C. M.	Cape Sable Island, N.S.	1871
Fritz, H. D., B.A.	St. John, N.B.	1888
Fry, F. M., B.A.	Montreal.	1894
Fuller, W.	Grand Rapids, Mich.	1866
Fuller, G. F. LeRoy	Sweetsburg, Que.	1899
Fuller, H. LeRoy, B.A.	Sweetsburg, Q.	1870
Fulton, J. H.	Montreal.	1863
Fulton, J. A.	Franklin Centre, Que.	1894
Gadbois, F. A.	Sherbrooke, Que.	1898
Galbraith, W. S.	Lethbridge, N.W.T.	1899
Gale, Hugh	Bay City, Mich.	1882
Gallant, St. C. J.	Charlottetown, P.E.I.	1895
*Garvey, Joseph		1852
Gardner, H. H.	San Francisco, Cal.	1878
Gardner, John J.	Montreal.	1883

Gardner, Matthew..	..Sacramento, Cal..	1871
Gardner, William..	..Montreal..	1867
Gardner, A. W..	..Montreal, Q..	1887
Gairdner, T. M. (Ret.)..	..York, Neb..	1886
*Garrow, A. E..	..Montreal, Que..	1889
*Cascoigne, Geo. E..		1861
Gaviller, Edwin A..	..Hamilton, O..	1878
*Gauvreau, Elzear..		1855
*Gauvreau, Lewis H..		1836
Gemmill, E. W..	..Almonte, O..	1889
Gendron, Thomas..	..St. Raymond, Q..	1866
*Gernon, George W..		1872
*Gibb, George D..		1846
*Gibson, John B..		1855
Gibson, W. B..	..Burlington, Vt..	1878
*Gibson, Edward B..		1864
Gibson, J. B..	..59 West 45th St., N.Y..	1886
Gibson, R. J..	..Clinton, O..	1891
*Gilbert, Henry L..		1875
Gilday, F. W..	..Montreal, Que..	1897
Gillis, B. W. D..	..Teeswater, Ont..	1898
Gillis, E. G..	..Indian River, P.E.I..	1899
*Gillis, John A. F..		1877
Gillies, John..	..Teeswater, O..	1867
Gilmour, Angus A..	..14 McAllister Ave., San Francisco, Cal..	1868
Girdlestone, C. W..	..Winnipeg, Mann..	1892
*Giroux, Philippe..		1859
Girdwood, Gilbert P..	..Montreal..	1869
Gladman, E. A..	..Lindsay, Ont..	1898
Gladman, G. J..	..708 Oak St., Syracuse, N.Y..	1886
Gleason, J. H..	..Elm St., Manchester, N.H..	1895
Glen, C. W. E..	..Chambly, Q..	1858
Glendenning, R. T..	..Manchester, Mass..	1892
*Godfrey, Robert..		1844
Godfrey, Abraham C..	..Freemantle, Southampton, Eng	1865
Godin, Joseph..	..Holyoke, Mass..	1861
Goff, H. N., B.A..	..San Diego, Cal..	1893
*Goodhue, P. J..		1875
Godforth, Franklin..		1863
Goltman, A..	..New York City, N.Y..	1896
Goodin, Chs. E..	..St. Philip, Barbadoes, W. I..	1884
Goodwin, W. W..	..East Boston, Mass..	1888
Gordon, A. H..	..St. John, N.B..	1899
Gordon, C. M..	..Aylwin, O..	1881
Gordon, G. S..	..Wellington, B.C..	1897
Gordon, Robert..	..Arlington, Ill..	1868
*Gordon, W. W..		1863
Gorrell, A. S..	..Ashton, Ont..	1890
Gorrell, C. W. F..	..Ottawa, Ont..	1894
Gourlev, T. A..	..Eganville, Ont..	1897
Grace, N..	..Montreal, Que..	1898
Grafton, E. A..	..Beauce P. S. Co., Montreal..	1891
Graham, Charles E..	..Hull, Q..	1865
Graham, George A..	..702 E. 5th St. Kansas City, Mo.	1884

*Graham, Henry..	1863
Graham, Kenneth D..	Ottawa, O.. 1875
Graham, J..	Westmeath, O.. 1886
Graham, P. C. R..	Prescott, O.. 1892
Grant, A. J..	Emerdale, Haddingdonshire, Scotland.. 1896
Grant, H. A..	Peterboro, O.. 1892
*Grant, Donald J..	1863
Grant, D..	Pictou, N.S.. 1896
Grant, James A., Sir..	Ottawa, O.. 1854
Grant, James A., Jr., B.A..	Ottawa, O.. 1882
*Grant, William..	1867
Grant, J. H. Y..	Buffalo.. 1886
Grant, J. P..	New Glasgow, N.S.. 1895
Gray, C. F. A..	Montreal, Que.. 1899
Gray, John S..	Winnipeg, Man.. 1876
Gray, Thomas..	St. Mary's, O.. 1879
Gray, James..	Helena, Mont.. 1883
Gray, W. L..	Pembroke, O.. 1881
Greaves, Henry C..	Barbadoes.. 1877
Greenwood, F. S..	St. Catharines, O.. 1878
Green, F. W..	Cranbrooke, B.C.. 1898
Greene, E..	Leitrim, Ont.. 1899
Greene, T. J..	Oxford, Chenango Co., N.Y.. 1890
Greer, T. A..	1876
*Grenier, L. P. A..	1863
Groves George H..	Carp, O.. 1879
Groves, W..	Quyon, Q.. 1886
Guerin, James J. E..	Montreal.. 1878
Guest, Thomas F..	St. Mary's, O.. 1873
Gun, James..	Durham, O.. 1861
Gun, A..	Woodstock, Ont.. 1895
Gunn, N. D..	Montreal.. 1888
Gunter, F. B., B.A..	274 Chestnut St., Chelsea, Mass. 1893
Gurd, C. C., B.A..	Montreal, Que.. 1897
Gurd, David F..	Montreal, Que.. 1879
Gustin, Smith..	Bay City, Mich.. 1885
*Gustin, Wm. Claud..	1863
Haentschell, C. W..	Mattawa, O.. 1888
*Hagarty, D. M. J..	1866
Haight, M..	New Durham, O.. 1893
Haldimand, A. W..	Montreal.. 1888
*Hall, Archibald (ad eun.)..	1843
*Hall, James B..	1866
*Hall, J. W..	1848
Hall, A. G..	Orms town, Q.. 1887
Hall, W..	Walkerton, O.. 1887
Hall, M. K..	Falls City, Wash.. 1893
Hallett, E. O..	Weymouth Bridge, N.S.. 1885
Halliday, James T..	Peterboro', O.. 1865
*Halliday, Vernon St.C..	1892
Hamel, Joseph A..	Murray Bay, Q.. 1856
*Hamer, A. L..	1887
Hamilton, G..	Cascade, Mich.. 1894

*Hamilton, Andrew W.	1859
Hamilton, Charles S. (Ret.)	Demorestville, O. 1868
Hamilton, H. D., B.A.	Montreal. 1890
Hamilton, John R.	Port Dover, O. 1871
*Hamilton, Rufus F.	1861
Hamilton, W. F.	Montreal. 1891
Hamilton, R.	Bright, O. 1895
Hammond, J. H.	1869
Hanna, A. E.	Perth, O. 1885
Hanna, Franklin.	Perth, O. 1879
Hannington, J. P.	Montreal. 1894
Hannington, E. B. C.	Victoria, B.C. 1875
Hanover, William.	Seaforth, O. 1875
Hanvey, C. B. H.	Tampica, Mexico. 1883
Harding, E. S.	Dorchester St., Montreal. 1897
*Harding, F. W.	1868
Harkin, F. McD.	Marquette, Mich. 1885
Harkin, Henry.	Liverpool, Eng. 1867
*Harkin, William.	1858
Hargrave, I. L.	Danville, Q. 1895
Harkness, Jno.	Irena, O. 1862
Harkness, Andrew.	New Lancaster, O. 1869
Harris, N. M.	Montreal, Q. 1890
Harrison, David H.	Neepawa, Manitoba. 1864
Harrison, H. J.	Montreal, Que. 1883
Harrison, J. D., M.A.	Edmonton, Alberta, N.W.T. 1891
Hart, George C.	Prescott, O. 1879
Hart, F. W.	St. Martinville, La. 1835
Hart, E. C.	Victoria, B.C. 1894
Hartin, G.	Kaslo, B.C. 1896
Harvey, F. C.	Wolfville, N.S. 1897
Harvey, F. W., B.A.	Abercorn, Que. 1898
Harvey, William A.	Harriston, O. 1874
Harvie, J. B.	575 1st street, Troy, N.Y. 1881
Harwood, R. de L.	Vaudreuil, Q. 1895
Hattie, W. H.	Hosp. for insane, Halifax, N.S. 1891
Hawkins, A. C.	Halifax, N.S. 1885
Hayd, H. E.	Buffalo, N.Y. 1881
Hayden, E. W.	Cobourg, Ont. 1897
Hayes, James.	Simcoa, O. 1866
Hayes, John.	Richmond, Q. 1890
Hayes, J., B.A.	Nelson, N.B. 1891
Hayes, P. J.	Montreal, Q. 1892
Haythorne, T. J., B.A.	Glen Avon, Monmouthshire, E. 1886
Healey, D. J.	Toronto, Ont. 1896
Heard, C. DeW.	Keelby, Eng. 1880
Hebert, P. Zotique (Ret.)	White Hall, N.Y. 1873
†Henderson, Alex. A.	Cor. Albert & Bay Sts., Ottawa, O. 1870
*Henderson, E. G.	1874
*Henderson, Peter A. M.	1848
Henderson, And.	Merriam Park, Minn. 1880
Henderson, James.	Grafton, Ont. 1892
Henderson, J. A.	Montreal. 1893
Henderson, W.	Qu'Appelle, N.W.T. 1894
*Henry, Walter (Hon.)	1853

*Henry, Walter J.	1856
Henry, Wm. G.	1888
Henwood, Alfred J.	1879
Hepworth, W. G.	1894
*Hervey, Jonas J.	1866
Hetherington, Harry	1872
*Hewitt, J.	1888
Hewetson, J.	1891
Hewetson, S. W.	1893
Hickey, Charles E.	1866
*Hickey, Samuel A., B.A.	1874
Higgins, C. P.	1899
*Higginson, H. A.	1881
Hills, Joseph	1873
Hingston, W. H.	1851
Hoare, C. W.	1888
Hockridge, Thos. G.	1874
Hogan, E. V., B.A.	1896
Hogg, D. H.	1892
*Hogg, L., B.A.	1895
Hogle, J. H.	1895
*Holden, Rufus	1844
Holden, D. B., B.A.	1891
*Holmes, Andrew F. (ad eun.)	1843
Holmes, A. D.	1889
Holohan, P. A., B.A.	1894
*Holwell, John	1868
Hopkins, F. A.	1889
Hopkins, Alfred J.	1883
Hopkins, H. J.	1888
Houston, D. W.	1881
Houston, J. C.	1898
Howard, James	1867
*Howard, Robert	1872
*Howard, R. Palmer	1848
†Howard, R. J. B., B.A.	1882
Howden, Robert	1857
Howell, W. B.	1896
Howey, W. H.	1878
Howitt, Wm. H.	1870
Howland, Francis L.	1837
Hubbard, O. H.	1888
*Hubert, P. T.	1889
Hudson, H. P.	1898
Hughes, P. H.	1886
Hughson, E. R.	1896
Hulbert, E. Augustus	1860
Hume, G. W. L.	1898
Hume, William L.	1875
*Hunt, J. J.	1881
Hunt, Henry	1876
Hunt, J. H.	1869
Hunt, Lewis G., B.A.	1871
*Hurd Ed. P.	1865
Hurdman, Benj. F. W.	1882

Hurdman, H. H.	Dawson City	1897
Hurdman, H. T.	Bryson, Q.	1885
Hurlburt, George W.	Thornbury, Q.	1859
Hurlburt, Richard W.	Mitchell, O.	1873
Hutchinson, John A.	Montreal, Q.	1878
Hutchinson, Jas. A.	Montreal, Q.	1834
Imrie, A. W.	449 Woodward av., Detroit, Mich.	1879
Inksetter, D. G.	Costa Rica	1880
Inksetter, W. E.	Costa Rica	1890
Irvine, A. D.	Westmount, Q.	1896
Irvine, James C.	Liverpool, Eng.	1866
Irvine, R. T.	Sing Sin Prison, N.Y.	1885
Irwin, J. L.	244 Erie St., Chicago, Ill.	1879
Irwin, W. T.	Pembroke, O.	1889
Irwin, A. F.	Minneapolis, Minn.	1890
*Ives, Eli.		1863
Jack, Du Vernet.	St. Andrews, N.B.	1892
*Jackson, A. T.		1846
Jackson, F. S.	Westmount, Que.	1899
Jackson, Wm. Fred.	Brockville, O.	1873
Jackson, Joseph A.	Manchester, N.H.	1879
Jacques, H. M.	Upper Dyke, N.S.	1894
Jakes, R. W.	Greenwood, B.C.	1893
Jameson, Thos.	257 West av., Rochester, N.Y.	1877
*Jamieson, Alex., B.A.		1892
*Jamieson, Thomas A.		1875
Jamieson, Chas. J.	Winnipeg, Man.	1879
Jamieson, W. H.	Saranac, N.Y.	1893
Jamieson, W. R.	Ottawa, Ont.	1898
Jenkins, W. E.	Mahone, N.S.	1890
Jento, C. P.	London, Ont.	1890
Johnson, C. H.	Austin, Minn.	1884
Johnson, H. D.	Charlottetown, P.E.I.	1885
Johnston, J. A.	Emerald Junc., P. E. I.	1897
Johnson, James B.	London, Eng.	1876
Johnson, J. C.		1867
Johnson, J. R.	Spring Valley, Minn.	1883
Johnson, J. W.	Gananoque, O.	1887
Johnson, Thomas G.	Sarnia, O.	1871
Johnston, W.	299 Norfolk St., Boston.	1897
Johnston, W. G.	Montreal.	1884
Johnston, A.	Montreal.	1882
Johnston, F. E. L.	Delaware, O.	1896
Jones, D. C.	Maitland, Ont.	1899
Jones, F. B.	Montreal, Que.	1899
Jones, Charles R.	Hatley, Q.	1874
Jones, George N.	Burlington, Iowa.	1874
*Jones, Thomas W. (ad eun.)		1854
*Jones, Jonathan C.		1865
Jones, Wm. Justus.	Prescott, O.	
*Jones, A. J. M.		1873
Josephs, G. E.	Pembroke, O.	1881
Jost, A. C., B.A.	Guysboro, N.S.	1897

Kearney, W. J.	Mariposa, California.	1875
Kearns, J. F.	Evans, Colo.	1894
Kee, D. N.	Fordyce, Ont.	1890
Keefer, Wm. N., B.A.	Rtd. Surgeon, Major Bengal Army, Guelph, O.	1869
Keeler, Thomas.		1859
Keenan, C. B.	Ottawa, Ont.	1897
Keith, H. W.	Havelock, N.B.	
Keir, E. J.	Saratoga St., E. Boston, Mass.	1891
*Kelly, Clinton Wayne.	Louisville, Ky.	1867
Kelly, Patrick N.	Wabasha, Minn.	1884
*Kelly, Wm.		1846
† Kelly, Thos.	S. Omaha, Neb.	1873
Kelly, J. A. A.	2513 N. St., S. Omaha, Neb.	1887
Kelly, J. K.	Almonte, Ont.	1896
Kelly, C. I.	West Flamborough, O.	1891
Kemp, H. D.	Metis, Que.	1890
Kemp, H. G.	Brighton, O.	1896
*Kempt, William.		1864
Kendrick, W. N.	Austin, Minn.	1896
*Kennedy, Richard A.		1864
Kennedy, R. A., B.A.	Ottawa, O.	1886
Kennedy, J. H.	Guelph, O.	1888
Kennedy, F. L., B.A.	St. John, N.B.	1888
Kerr, N.	E. Chicago av., Chicago, Ill.	1889
*Kerr, James.		1858
Kerr, R. A.	Montreal, Q.	1897
Kerry, R. A.	Montreal, Q.	1895
Killery, R. A.	Montreal, Q.	1895
*Kincaid, R. M. (Ret.)		1862
King, Wm. M. H.	St. Sylvestre, Q.	1859
King, Reginald, A.D.	Compton, Q.	1868
King, Richard.	Peterboro, O.	1867
King, H. S.	312 Superior St., Duluth, Minn.	1892
King, J. H.	Cranbrook, B.C.	1895
Kinghorn, H. McL., B.A.	Saranac Lake, N.Y.	1894
Kirby, H. S.	Vancouver, B.C.	1897
Kinloch, J. A.	5656 S. Halstead St., Chicago, Ill.	1886
*Kirkpatrick, R. C., B.A.		1886
Kirkpatrick, E. A.	Halifax, N. S.	1888
*Kirkpatrick, A.		1856
*Kittson, John G.		1869
Kittson, Edmund G.	Windsor, N.S.	1873
Klock, Robert H.	Quyon, Q.	1882
Klock, W. H.	139 O'Connor St., Ottawa, O.	1885
Knapp, H. T., B.A.	Sackville, N. B.	1895
*Knowles, James A.		1866
*Kollmyer, Alex H.		1856
Laberge, Ed.	St. Phllovene, Q.	1856
Lafferty, A. M.	Heriot, Dak.	1887
Lafleur, H. A., B.A.	Montreal, Q.	1887
Laidley, I. H.	Lachine, Q.	1897
Laing, A. L.	Montreal, Q.	1897
Lamb, J. A.	Ottawa, Ont.	1898
Lambert, E. M.	Ottawa, O.	1891

Lambly, W. O.	Knowlton, Que.	1894
Lambly, W. D.	Inverness, Q.	1896
Landor, Thomas H.	C. P. R'y, O.	1884
Lane, John A.		1877
Lang, A. A. J.	Almonte, Ont.	1898
Lang, C. L.	Mallorytown, Ont.	1876
Lang, W. A.	Fairbault, Minn.	1881
*Lang, Thomas D.		1866
Lang, M. W.	Marysville, Michg.	1888
Lang, F. W.	Marian City, Michg.	1892
Langley, A. F. (Ret.)	Victoria, B.C.	1892
Langlois, O. X.	Amherstburg, O.	1875
*Langrell, Richard T.		1875
Larocque, A. B.	Montreal.	1847
Lathern, J. S.		1883
Lauder, S. E.	176 Euclid ave., Cleveland, Ohio.	1896
Laurin, Edgar J.	Deer Lodge, Mon.	1881
Lautermam, M.	Montreal.	1895
Law, D. W. C.	Bond Head, O.	1863
Law, Robt.	Ottawa, Ont.	1899
Law, William K.	Coleraine, Irel.	1877
Lawford, John B.	99 Harley St., Cavendish Sq., London, W.	1879
*Lawrence, Henry J. H.		1862
Lawrence, J. W.	234 Main St., Malden, Mass.	1893
Leavitt, Julius.	Melbourne, Q.	1866
Leclerc, George.	Montreal.	1851
*Leclair Napoleon.		1861
*Lee, James C.		1856
*Lee, John Rolph.		1848
Lee, F. J.	Port Hope, Ont.	1896
Lefevre, John M.	Vancouver, B.C.	1879
*Legault, E.		1866
Lemoine, C.	St. Pierre, Isle d'Orleans.	1850
Lennon, H., B.A.	Montreal, Que.	1897
Lepailleur, Leonard.		1848
Leprohon, John L.	Montreal.	1843
Leslie, A. C.	Fisher, Minn.	1890
Leslie, P. C.	Montreal, Q.	1896
Le Touzel, J. R.	Goderich, Ont.	1897
Levi, Ruben.	109 W. 45th St., N.Y.	1876
Levy, A., B.A.	Montreal, Que.	1899
Lewin, A. A.	St. John, N.B.	1890
Lewis, J. F.	Lawrence, Mass.	1894
Liddell, G. L.	Cornwall, Ont.	1890
*Lindsay, Heriot.		1861
Lindsay, W.	St. Marys, Ont.	1893
Lineham, D. M.	Calgary, N.W.T.	1899
Lister, James.	Brown City, Mich.	1862
*Lloyd, H. W.		1879
Lockary, J. L.	St. Stephen, N.B.	1897
*Locke, C. F. A.		1872
Loeb, A. A.	Montreal, Que.	1899
*Logan, David D.		1842
Logan, Robert.	Iona, Mich.	1880

Logie A. E.	Chatham, N.B.	1899
*Logie, Wm.		1833
*Long, Alexander		1844
Long, C. B.	Whitehall, N.Y.	1898
Long, C. H.	Escabana, Michigan	1888
Longley, Edmund		1866
Longpre, Pierre F.	Quebec	1848
Loring, J. Brown	80 Park ave., Chicago, Ill.	1883
*Loupret, Andre		1850
Loux, William	Ottawa, O.	1870
Loucks, W. F.	Stirling, O.	1887
Love, A.	New Glasgow, N.S.	1891
Love, R. H.	Carleton Place, Ont.	1899
*Loverin, Nelson		1855
Lovering, W. T.	Falls City, Wash. Ter.	1891
Lovett, William	Ayr, O.	1870
Low, D.	Regina, N.W.T.	1889
†Lucas, T. D'Arcy		1839
Lunam, H. B.A.	Campbelltown, N.B.	1881
Lundy, E. L.	Surgeon Major, Army	1862
Lyford, Chas. C.	Minneapolis, Minn.	1879
Lynch, D. P.	Chapleau, Q.	1896
Lynch, W. W.	Knowlton, Que.	1898
Lyon, Arthur	Shawville, Q.	1861
Lyster, H. F.	Richmond, Que.	1897
Maas, Rudolph J.	7 W. Superior St., Duluth, Minn.	1880
MacCarthy, G. S.	Ottawa	1894
Macartney, F. W.	Gaspe Basin, Que.	1896
Macaulay, J. F.	St. John, N. B.	1898
Macaulay, H. R.	Hong Kong	1898
Macaulay, J. J. F.	River Dennis, N. S.	1896
MacCallum, E. C.	Londesborough, Ont.	1897
MacDonald, Angus	St. Paul, Minn.	1863
*Macdonald, Colin		1853
MacDonald, R. T. E.	Sutton, Q.	1881
Macdonald, A. D.	Kalispell, Mont.	1887
Macdonald, D. J.	Whycocomagh, C.B.	1897
Macdonald, J. S.	Montreal, Que.	1899
Macdonald, M. S.	Marbleton, Q.	1890
*MacDonald, Roderick		1834
Macdonald, Roderick Aeneas	Stoney Mountain, Man.	1874
*MacDonnell, R. L. B.A.		1876
MacFarlane, Wm.		1869
Macfie, James	Arcadia, Florida	1869
MacIntosh, Robert	Rapid City, N.W.T.	1863
Mack, Francis Lewis	Amherstburg, O.	1866
*Mackie, J. R.		1865
*Macklem, Samuel S.		1859
Mackenzie, C. A.	Toronto, Ont.	1899
Mackenzie, K. A. J.	Portland, Oregon	1881
Maclean, Archibald	Sarnia, O.	1867
Maclean, J. W.	Sarnia, Ont.	1898
MacLeay, A. A., B.A.	Danville, Q.	1895
*Macnabb, Francis A. L.		1870

MacNeill, Alex.	Kensington, P.E.I.	1883
Macpherson, D.	Montreal, Q.	1896
MacTaggart, D. D., B.A.	Montreal, Q.	1896
McAllister, D. H., B.A.	Belle Isle, N.B.	1898
McArthur, Robert D.	2-117 Clarke St., Chicago, Ill.	1867
McArthur, John A.	Winnipeg, Man.	1879
McArthur, J.	Winnipeg.	1885
McArthur, A. D.	Littleton, Colo.	1893
McArthur, A. W.	Williamstown, Ont.	1896
McBain, John.	Montreal, Q.	1874
McCabe, J. A., B.A.	Windsor Mills, Ont.	1898
McCallum, Duncan C.	Montreal.	1850
McCann, J. J., B.A.	Hopkinton, Mass.	1878
McCann, A. E. A.	241 Central St., Lowell, Mass.	1892
McCarthy, W.	171 Blue Island ave., Chicago	1867
McCarthy, J. G.	Montreal, Q.	1888
McClure, W., B.A.	China.	1884
McCollum, E. P.	Ellsworth, Kan.	1886
McCombe, J.	Dublin, Ireland.	1899
*McConkey, T. C.		1872
McConnell, John B.	Montreal.	1873
*McCord, John D.		1864
McCorkill, K. K. C.	East Farnham, Q.	1882
McCormack, N.	Renfrew, O.	1885
*McCormick, Andrew G.		1874
McCrae, J.	Detroit, Mich.	1894
McCrimmon, Donald A.	Lucknow, O.	1869
McCrimmon, John.	Kincardine, O.	1878
McCrimmon, Milton.	Palermo, O.	1878
McCrimmon, A. A.	St. Thomas, Ont.	1891
McCuaig, W. J.	3100 Westworth av., Chicago	1886
*McCullough, George.		1879
*McCullough, Michael (Hon.)		1843
McCully, Oscar J. M. A.	Baie Verte, N.B.	1879
McCurdy, John.	Chatham, N.B.	1866
McCurdy, T.	Sawyerville, Que.	1839
McDermid, Wm. E.	Vankleek Hill, O.	1875
McDiarmid, Donald.	Maxville, O.	1867
McDiarmid, James.	Hensall, O.	1873
*McDiarmid, John D.		1847
McDonald, A. R.	Boyd, Wis.	1882
McDonald, Alex.	Paisley, O.	1883
McDonald, H. J.	Alexandria, O.	1885
McDonald, H. K.	Pictou, N.S.	1896
†McDonald, John A.	Montreal.	1880
McDonald, Jos. D. A.	Melbourne, Que.	1873
McDonald, R. C.	Fremont, Neb.	1880
McDonald, A.	Vankleek Hill, O.	1889
McDonald, H. N.	102 Central Ave., Minne- apolis, Minn.	1889
McDonald, G.	Calgary, Alberta, N.W.T.	1889
McDonald, P. A.	Alexandria, O.	1889
McDonald, A. L.	Alexandria, O.	1887
McDonald, D. D.	Alexandria, O.	1887
McDonell, Aeneas.	Ottawa.	1849

McDonell, A. E., J., B.A.	Winnipeg, Man.	1888
McDonnell, Alex. R.	Orillia, O.	1874
McDonnell, Angus C.	Montreal.	1852
McDougall, Peter A.	Ottawa, O.	1864
*McDougall, Peter A.		1847
McDougall, D. S.	Russell, O.	1888
McDougall, G. P.	Grand River, P.E.I.	1897
†McDougall, J. G.	Amherst, N.S.	1897
McEachran, W. (Ret.)	Denver, Col.	1889
McElroy, A. S.	Ottawa, Ont.	1897
McEwen, D.	St. Elmo, Ont.	1896
*McEwen, Findlay		1870
*McEwen, H.		1889
McEown, F.	Winnipeg, Man.	1890
McFarlane, M. A.	Carleton Place, Ont.	1888
*McGannon, E. A.		1881
McGannon, A. V.	Brockville, Ont.	1896
McGannon, M. C.	Nashville University, Nashville, Tenn.	1885
McGannon, T. G.	Lowell, Mass.	1886
McGarry, James	Drummondville, O.	1858
McGeachy, William	Iona, O.	1867
*McGill, William		1848
*McGillivray, Donald		1861
McGowan, Henry W.	Knowlton, Q.	1867
McGrath, Thomas		1849
*McGregor, Duncan		1861
McGuigan, W. J.	Vancouver, B.C.	1879
*McGuire, Bernard D.		1873
McGuire, J. C.	Trenton, Ont.	1891
McIlmoyl, Henry A.	Ogdensburg, N.Y.	1876
McInerney, James P.	St. John, N.B.	1884
McInnes, Walter J.	Vittoria, O.	1895
*McIntosh, James		1853
McIntosh, L. Y.	Apple Hill, Ont.	1894
McIntosh, Donald J.	Vankleek Hill, O.	1870
McIntosh, D. H.	Pakenham, Ont.	1889
McIntyre, J. D.	Clifton, P.E.I.	1899
McIntyre, Peter A.	Souris, P.E.I.	1867
McKelcan, George Lloyd	Hamilton, O.	1860
McKenzie, S. R.	Montreal.	1893
McKenzie, J. T.	Rossland, B.C.	1884
McKenzie, R. T.	Montreal, Que.	1892
McKenzie, B. E., B.A.	14 Bloor St. W., Toronto, O.	1880
McKenzie, L. F.	Dudswell, Que.	1894
McKay, H. H.	New Glasgow, N.S.	1890
McKay, John	Woodville, O.	1869
McKay, J. G.	Moorewood, Ont.	1899
McKay, Walter	Courtland, O.	1854
McKay, J. M.	Wallace, N.S.	1886
McKay, D. T.	Clifton, P.E.I.	1892
McKay, R. B., B.A.	Manotick, Ont.	1893
McKenty, J. E.	117 Taylor St., Waltham, Mass.	1892
*McKercher, H.		1889
McKechie, R. E.	Nanaimo, B. C.	1890

McKechnie, W. C.	Marquette, Man.	1899
McKee, G. L.	Compton Centre, Q.	1890
McKinley, John K.	Bristol, Q.	1878
McKinnon, A. I.	Havelock, Nebraska.	1892
McKinnon, F. W.	Vankleek Hill, Ont.	1897
McKinnon, H.	Ashland, Wis.	1887
McKinnon, G. W.	Eureka, Calif.	1888
McKinnon, T. H.	Liverpool, N.S.	1889
McKinnon, N.	Hillman, Mich.	1895
McLaren, Peter (Ret.)	Souris, P.E.I.	1869
McLaren, Peter	Paisley, O.	1861
McLaren, Peter	Orms town, Q.	1872
*McLaren, J. F.		1894
McLaren, D. C., B.A.	Galt, O.	1880
McLaren, R. W.	St. Raphaels, Ont.	1898
McLaughlan, J. A.	Benson, Minn.	1894
*McLean Alexander		1860
McLean, C. M.	Kingston, N.B.	1894
McLean, J. R., B.A.	Arnprior, Ont.	1898
McLean, J. W.	N. Sydney, C.B., N.S.	1883
McLean, Thos. N.	Fergus Falls, Minn.	1882
McLean, I. M., B.A.	Vancouver, B.C.	1884
McLellan, A. A.	Souris, P.E.I.	1889
McLennan, A. A.	Lancaster, Ont.	1837
*McLellan, A. C.		1890
McLennan, D. A.	Montreal, Que.	1897
McLellan, Jas. H.	Summerside, P.E.I.	1884
McLennan, D.	Martintown, O.	1888
McLennan, K.	Alexandria, Ont.	1893
*McLeod, Arch., B.A.		1883
McLeod, James	Wallace, N.S.	1873
McLeod, J.	Hartville, P. E. I.	1898
McManus, H. D.	Bath, N.B.	1890
McMartin, D. R.	Chicago, Ills.	1883
McMeekin, J. W.	Saginaw, Mich.	1885
McMicking, George	Toronto, Ont.	1851
*McMillan, Aeneas J.		1874
*McMillan, D. L.		1885
McMillan, Louis J. A.	Mansonville, Q.	1860
McMillan, John	Pictou, N.S.	1857
McMillan, G. A.	Sydney, Australia	1890
*McMillan, J. H.		1891
McMillan, W.	161 Norfolk St., Dorchester, Mass.	1893
McMorrine, R. T.	Richmond, Q.	1833
McMurray, Samuel		1841
McMurtry, A. L.	Bowmanville, Ont.	1898
McNally, D. A.	Abram's Village, P.E.I.	1899
McNally, G. J.	Bath, N.B.	1895
McNally, H. H.	Fredericton, N.B.	1892
McNally, W. P.	Abrams Village, P.E.I.	1897
*McNaughton, E. P.		1834
McNaughton, F. M. A., B.A.	Huntingdon, Que.	1899
McNee, Stewart	Ripley, N.Y.	1879

*McNeece, James..	1869
*McNeill, Ernest..	1870
McNiece, T. G..	Carsonby, Ont.. 1899
*McNulty, M..	1880
Macphail, J. A., B.A..	Montreal, Q.. 1891
McQuillen, James..	Marquette, Mich.. 1874
*McRae, George..	1876
McRae, J. D..	Glen Ellis, Ont.. 1857
McRae, W. R..	Baddeck, C.B.. 1857
McTaggart, Alexander..	London, Ont.. 1869
*McNean, John M..	1865
*Madill, John..	1867
Mader, A. I..	New Canada, N.S.. 1891
Maher, J. J. E..	213 W. 23rd St., New York.. 1883
Main, C. G..	Edmunston, N.B.. 1891
Mair, A. W..	Portage du Fort, Que.. 1892
Major, Geo. W., B.A. (Ret.)..	England 1871
Malcolm, John Rolph..	Scotland, O.. 1861
*Malhiot, Alfred..	1846
Malloch, Edward C..	Ottawa, O.. 1863
*Malloch, William B..	1867
Malloch, N..	Winchester, Ont.. 1897
Mallory, Albert E..	Colborne, O.. 1872
Maloney, M. J..	Eganville, Ont.. 1857
Manchester, G. H..	Prov. Asylum, New West-
	minster, B.C.. 1894
*Marceau, Louis T..	1872
Markell, Richard S..	Cloverdale, Cal.. 1867
*Marr, Israel P..	1849
Marr, Walter H..	W. 33rd St., New York.. 1849
Marston, Alonzo W..	Hull, Q.. 1871
Marston, John J..	Cheyenne, Wy.. 1863
Martel, Ovide..	St. Paul, Minn.. 1883
Martin, M. Mc..	426 Columbia Ave., Boston,
	Mass.. 1891
Martin, C. F., B.A..	Montreal, Q.. 1892
Martin, R. H..	Chatham, Ont.. 1896
Martin, S. H..	Waterloo, Q.. 1842
Martin, J. M..	426 Columbia Ave., Boston,
	Mass.. 1889
*Mason, J. L., M.A..	1863
Mason, R..	Dalesville, Q.. 1896
Massiah, W. B. H..	Barbadoes, W. I.. 1892
Masten, C. H..	Lacolle, Q.. 1863
Mattice, Rich. J..	Omaha, Neb.. 1875
Matheson, R..	Cardigan, P.E.I.. 1893
Mathewson, G. H., B.A..	Montreal.. 1894
†Mathieson, John H..	St. Mary's, O.. 1871
Mathieson, C. S..	Harrington, P.E.I.. 1889
*Mathieson, Neil..	1870
Mayrand, William..	St. Andrews, Q.. 1847
May, G. F..	Montreal, Q.. 1895
Meade, C. J..	231 Farrington, St. Paul, Minn., 1892
Meahan, J. C..	Bathurst, N.B.. 1878
Meane, John..	Staff Surgeon-Major Army .. 1860

Meek, Jas. A.	30 W. 35th St., New York	1875
*Meigs, Malcolm R.		1865
Meikle, W. F.	Lansdowne, O.	1892
Menzies, John B.	Lachute, Q.	1879
*Meredith, Thomas L. B.		1842
Merklev, E. A.	Edwards, N.Y.	1897
Merrick, J. H.	Burlington, Iowa	1895
Merritt, D. P., B.A.	313 W. Clinton St., Elmira, N.Y.	1884
Metcalfe, Henry J.	Thurso, Q.	1876
Metcalfe, F. T.	329 Franklin St., Buffalo, N.Y.	1888
Mewburn, F. H.	Lethbridge, N.W.T.	1881
Midgley, R. J.	Woodstock, Ont.	1897
Mignault, Henri A.	St. Hyacinthe, Q.	1860
Milburn, J. A.	Peterborough, Ont.	1897
Mignault, L. D., B.A.	Montreal	1880
*Miller, R.		1870
Mills, Thos. W., M.A.	Montreal	1878
Mills, W. C.	Chateauguay, N.Y.	1893
Miner, Frank L.	Honolulu, Hawaii	1877
*Mines, W.		1874
Mitchell, Fred. H.	Delaware, O.	1871
Mitchell, R. W., B.A.	Montreal, Que.	1896
Mitchell, W.	Mansonville, Que.	1894
Moffatt, John E.	27 Highfield, Road, Rathgar, Dublin	1861
Moffatt, Walter	Pensacola, Fla.	1852
Moffatt, W. A.	Richmond, Que.	1896
*Moffatt, R. D.	350 Parliament St., Toronto, O.	1888
Moles, E. B.	Arnprior, Ont.	1896
Molson, Wm. A.	Montreal	1874
Mongenais, Napoleon	Rigaud, Q.	1865
Monk, George H.	Rockburn, Q.	1875
Mooney, M. J.	Inverness, Que.	1898
Moore, Charles S.	London, O.	1874
Moore, Jehiel T.	Minneapolis, Minn.	1874
Moore, Joseph		1852
Moore, Richard		1853
Moore, Robert C.		1869
*Moore, William		1881
Moore, J. M.	377 Cottage Grove Ave., Chi- cago, Ill.	1893
Morehouse, O. E.	Upper Keswick, N.B.	1889
*Morrin, Joseph (Hon.)		1850
Morgan, V. H.	River Beaudette, O.	1887
Morphy, A. G.	Lachine, Q.	1890
Morris, C. H., B.A.	Windsor, N.S.	1897
Morris, O.	Vernon, B.C.	1890
Morris, T. E.	St. John, N.B.	1899
*Morrison, David R.		1869
Morrison, J., M.A.	Carnduff, N.W.T.	1872
Morrow, C.	Metcalfe, O.	1888
Morrow, W. S.	Montreal	1891
Morse, L. H., B.A.	Digby, N.S.	1897
Morse, L. R., B.A.	Lawrencetown, N.S.	1896

Mount, John W.	Montreal.	1851
Mowat, M. M.	Williamstown, O.	1889
Mowatt, W., B.A.	Montreal, Q.	1896
Muirhead, D. A.	Carleton Place, Ont.	1889
Mulligan, E. A.	Aylmer, Q.	1890
Munro, Alexander.	Montreal.	1876
Munro, James T.	Maxville, Ont.	1872
Muckey, F. S.	45 W. 39th St., New York.	1883
Murphy, E. F.	St. John, N.B.	1899
*Murray, Charles H., B.A.		1876
Murray, D.	Campbellton, N.B.	1886
Murray, D.A.	River John, N.S.	1889
Murray, M. W.	New Decatur, Alabama.	1890
Musgrove, W. J.	Drayton, Dak.	1882
Myers, D. A.	Prentiss, Wis.	1898
Nash, A. C.	Ogdensburg, N.Y.	1899
Neil, J.	Inverness, Q.	1892
Neill, R. W.	Alymer, Q.	1895
Neilson, W. J.	Winnipeg, Man.	1878
Nelles, J. M.	Canton, Ill.	1875
Nelles, John A.	London, O.	1850
*Nelson, Horace.		1851
*Nelson, Wolfred (Hon.)		1848
Nelson, Wolfred D. E.	No. 1 Gramercy Park, N.Y.	1872
*Nelson, W. M. F.		1884
Nesbitt, Jas. A.	55 E. 3rd St., Salt Lake City, Utah.	1868
Nicol, Wm. R.		1872
*Nicholls, Chas. R.		1862
Nicholls, A. G., M.A.	Montreal.	1894
Nicholson, F. J., B.A.	Victoria, B.C.	1899
Noble, C. T.	Sutton West, Ont.	1890
Norton, Thomas.	Shelburne, O.	1874
Norman, T. J.	King, O.	1887
Oakley, Wm. D.	Streetsville, O.	1877
O'Brien, Thos. J.	Minneapolis, Minn.	1882
O'Brien, Robert S.	Nanaimo, B.C.	1873
*O'Brien, David.		1873
O'Brien, J. R., B.A.	Ottawa, Ont.	1899
O'Brien, T. J. P.	Kansas City, Mo.	1882
O'Brien, Timothy.	Dacotah.	1884
O'Callagan, Cornelius H.		1854
O'Callaghan, T. A., B.A.	Worcester, Mass.	1880
*O'Carr, Peter.		1851
*O'Connor, Daniel A.		1867
O'Connor, E. J.	Ottawa, O.	1894
O'Connor, C.	Montreal, Q.	1890
O'Dea, James J.	Stapleton, Richmond Co., N.Y.	1859
Odell, William.		1849
O'Keefe, Henry.	Minto, Dakota.	1882
Ogden, H. V., B.A.	Milwaukee, Wis.	1882
Ogden, C. L., B.A.	Warrensburg, N.Y.	1894
Ogilvy, C., B.A.	Montreal, Que.	1898
O'Leary, James.	St. Pascal, Q.	1896

O'Leary, Patrick..	Mayo, P.Q..	1859
*Oliver, James W..		1867
Oliver, A. J..	Granby, Q..	1890
Oliver, W..	Rockburn, Q..	1895
Oppenheimer, S. S..	Greenwood, B.C..	1898
O'Reilly, Charles..	Toronto, O..	1867
Orr, A. E..	Montreal..	1888
Orr, J. E..	954 Michigan ave., Detroit..	1888
Orton, T. H..	Arthur, O..	1886
Osborne, A. B..	Hamilton, O..	1886
O'Shaughnessy, L. J..	Halifax, N.S..	1893
Osler, William, LL.D..	1 W. Franklin St., Baltimore	1872
Outhouse, J. S., B.A..	St. Andrews, N.B..	1898
*Padfield, Charles W..		1868
Painchaud, Edward S. L..	Varennes, Q..	1848
Palmer, Loran L..	Toronto, O..	1860
Palmer, A. J..	Buckingham, Que..	1897
Palmer, G. F..	London, Eng..	1885
*Pallen, Montrose A..		1864
Pallister, W. T..	Bayfield, Ont..	1897
*Paquin, Jean M..		1843
*Paradis, Henri..		1846
*Paradis, Pierre E..		1867
*Park, George A..		1877
Park, P. C..	Durham, O..	1888
Parke, Charles S..	Quebec, Q..	1866
Parke, G. H..	Quebec, Q..	1891
Parker, Rufus S..	1304 Washington St., Boston, M	1866
Patrick, D..	Montreal, Q..	1896
Paterson, F. P..	St. Martins, N.B..	1898
*Patterson, James M..		1855
Paterson, James..	Winnipeg, Man..	1864
Patterson, R. W..	Baltimore, Md..	1898
Paterson, L..	Harbour Grace, Nfld..	1892
*Pattee, George..		1858
Pattee, Richard P..	Vankleek Hill, O..	1874
*Patton, Edward K..		1867
Patton, H. M..	Montreal..	1890
Peake, J. P..	Oromocto, Sunbury Co., N.B.	1892
Pearman, H. V..	Halifax, N.S..	1888
*Pegg, Austin J..		1872
Pegg, Charles H..	2305 State St., Chicago, Ill..	1867
Pennoyer, A. R..	Buckingham, Que..	1897
Peppers, H. W., B.A..	Fredericton, N.B..	1899
Perks, W. C..	Woodstock, O..	1881
Perrault, Victor..	Montreal, Que..	1852
Perrier, John..	425 Prospect St., Cleveland, O.	1868
Perrigo, James, M.A..	Montreal..	1870
*Perry, H. R..		1873
Peters, C. A..	St. John's, Nfld..	1898
Phelan, C. J. R..	Waterloo, Q..	1865
*Phelan, James B..		1874
Phelan, E. D..	81 Penn Ave., Newark, N.J.	1892
*Phelan, Joseph P..		1854

Phelps, S. E.	Steuben, Me., U.S.A.	1899
Philip, David L.	Brantford, O.	1863
Phillimore, R. H.	Cookshire, Q.	1893
Phillip, W. S.	Banff, Alberta, N.W.T.	1889
Phippen, S. S. C.	Owosso, Mich.	1883
*Picault, Chas.		1857
*Pickup, John W.		1860
Pigeon, W. H.	Peterborough, Ont.	1898
Pinsonneault, B.	Chicago, Ill.	1880
*Pinet, Alexis		1848
Pinet, Alex. R.	St. Laurent, Q.	1864
Pomeroy, L. E. Mc.	Tweed, Ont.	1886
Poole, Alf.	Vancouver, B.C.	1886
Poole, H. F.	Brier Hill, N.Y.	1880
Porteous, Wm.	Minneapolis, Minn.	1884
Porter, J. A., B.A.	Powassan, O.	1887
Pothier, J. C.	New Bedford, Mass.	1887
Potts, J. Mc.	1127 N. Clark St., Chicago, Ill.	1888
Poussette, A. Courthrope	Sarnia, O.	1860
Powell, F. H.	Ottawa, O.	1885
Powell, Israel Wood	Victoria, B.C.	1860
*Powell, Newton W.		1852
†Powell, Robert H. W.	199 Rideau St., Ottawa, O.	1875
Powers, George W.	Eaton Cor., Q.	1861
Powers, Lafontaine B.	Port Hope, O.	1867
Powers, M., B.A.	Ottawa, Ont.	1898
Prescott, A. H.	Queenbury, N.B.	1896
Price, B. S.	129 Union St., St. John, N.B.	1895
Pringle, George	Cornwall, O.	1855
Pringle, A. F.	Northfield, Minn.	1880
Pringle, W. R.	Schreiber, O.	1886
Pritchard, J., B.A.	North Wakefield, Q.	1894
Prosser, W. O.	Le Mars, Ply Co., Iowa	1874
Proudfoot, John S.	Suspension Bridge, O.	1868
Proudfoot, Alex.	Montreal	1869
Proulx, Phileas	Montreal	1844
*Provost, E. Gilbert		1859
Pulford, F. W.	1473 Woodward av., Detroit	1880
*Quarry, James J.		1868
Quay, D. D.	Port Hope, Ont.	1895
*Quesnel, Jules M.		1849
Quirk, E. L.	Aylmer, Q.	1888
*Rae, J. Hamilton (Hon), LL.D.		1853
*Rainville, Pierre		1863
Rajotte, E. C. F.	Montreal, Que.	1899
Rambaut, J.	Langsingsburg, N.Y.	1871
Rattray, Charles J.		1871
Rattray, James C.	Cobden, O.	1874
Richmond, Olivier	Montreal	1850
Raymond, Alf.	Seattle, Wash.	1886
*Raymond, G. H., B.A.		1886
Read, Herbert H.	Halifax, N.S.	1861
Reavely, E.	Sylvester, Colo.	1887

Redner, Horace P.	Lonsdale, O.	1864
Reddick, Robert.	Rossland, B.C.	1874
Reddy, Herbert L., B.A.	Montreal	1876
*Reddy, John (ad eun.)		1856
Reed, Thomas D.	Montreal	1871
Reeves, J.	Eganville, Ont.	1894
Reid, John A.	Sault Ste. Marie, O.	1871
Reid, Alex. Peter.	Halifax, N.S.	1858
Reid, J. T.	Drayton, Dak.	1890
*Reid, Kenneth.		1864
Reilly, W. J.	Montreal, Que.	1895
Renner, W. Scott.	Buffalo, N.Y.	1884
Reynolds, T. W.	Hamilton, O.	1881
*Reynolds, Robert T.		1836
*Reynolds, Thomas.		1842
Richard, Marcel.	Manchester, N.H.	1864
Richmond, P. E.	Mount Pleasant, Minn.	1873
Ridley, Henry Thomas	Hamilton, O.	1852
*Riel, Etienne R. R.		1857
*Riley, Oscar H.		1879
Rimer, F. E.	Dawson City.	1894
Rinfret, Ferdinand R.	Quebec.	1868
*Rintoul, David M.		1854
Richardson, J. R.	3015 Lake St., Chicago.	1865
Richardson, G. C.	Richmond, O.	1887
Richardson, A. (Ret.)	Cripple Creek, Col.	1894
Richardson, H. J.	Canmore, N.W.T.	1894
Riordan, B. L.	384 King St. W., Toronto, O.	1880
Ritchie, A. A.	Dalhousie, N.B.	1897
Ritchie, A. F., B.A.	Duluth, Minn.	1876
Ritchie, John L.	Queenstown, Cape Colony, South Africa.	1874
Robert, G. C.	Holyoke, Mass.	1897
*Roberts, Edward T.		1859
Roberts, John E., B.A.	Montague, Jam., W.I.	1867
Robertson, A. M.	Vancouver, B.C.	1885
†Robertson, A. A., B.A.	Montreal.	1894
Robertson, James E.	Montague, P.E.I.	1865
Robertson, David.	Milton, O.	1864
Robertson, D. McD.	Montreal, Que.	1898
Robertson, David T., M.A.	Lennoxville, Q.	1857
Robertson, Patrick	St. Andrews, Q.	1867
Robertson, F. L., B.A.	Grand Rapids, Mich.	1886
Robertson, A. G.	Salt Lake City, Utah.	1888
Robertson, W.	Elora, O.	1890
Robertson, W. A. T.	Junction City, Kan.	1896
Robertson, E. A., B.A.	Lennoxville, Q.	1891
Robertson, T. F.	Brockville, O.	1891
Robertson, H. M.	Victoria, B.C.	1897
Robertson, J. E.	Prescott, Ont.	1895
Robillard, Adolphe.	Ottawa, O.	1860
†Robins, G. D., B.A.	Windsor Mills, Que.	1896
Robinson, B. E.	Orillia, O.	1892
Robinson, Stephen J.	Brantford, O.	1867
Robinson, Wesley.	Markham, O.	1877

Robitaille, Louis..	New Carlisle, Q..	1860
Robitaille, L. T., Hon..	Quebec..	1858
†Roddick, Thomas G..	Montreal..	1868
*Rodger, Thomas A..	..	1869
Rogers, E. J. A..	Denver, Col..	1881
Rogers, F. E..	Brighton, Ont..	1897
Rogers, Amos..	Ottawa, O..	1874
Rogers, W..	Montreal, Q..	1892
Rooney, R. F..	Auburn, Placer Co., Cal..	1870
Rorke, R. F..	South Woodslee, Ont..	1893
Rose, W. O..	Lakeville, P.E.I..	1898
*Ross, George, M.A..	..	1866
†Ross, James, B.A..	Dundas, Ont..	1881
Ross, D. W..	Florenceville, N.B..	1894
Ross, H..	Thorburn, N.S..	1894
Ross, J. J., B.A..	Montreal, Q..	1894
Ross, G. T..	Montreal, Q..	1880
Ross, L. D..	Montreal, Q..	1884
Ross, S. A..	Hintonburg, Ont..	1899
Ross, W. K..	Brockville Asylum, Ont..	1883
Ross, R. O., B.A..	Rossville, N.S..	1896
Ross, Thomas..	Sacramento, Cal..	1863
*Ross, Henry..	..	1872
Ross, William G..	Ashburton, N.Z..	1871
*Ross, Wm. D..	..	1875
Ross, J. W..	Cohoes, N.Y..	1881
Ross, L. F., B.A..	Williams Av., Portland, Ore..	1886
Ross, D. L..	Willard State Hosp., Willard, N.Y..	1887
Ross, James..	Halifax, N.S..	1890
Ross, H. R..	Quebec, Q..	1890
Rowat, W. M..	Athelstane, Q..	1886
Rowell, G. B..	San Bernardino, Calif..	1884
Roy, J. J..	New Glasgow, N.S..	1897
Rugg, Henry C..	Stanstead, Que..	1865
*Rumsey, William..	..	1859
Rutherford, M. C..	Rochester, N.Y..	1879
Rutherford, Clarendon, M.A..	102 Fullerton ave., Chicago..	1882
Rutherford, R. M..	Hawkesbury, Ont..	1899
Rutledge, And. J..	Moosomin, N.W.T..	1882
*Ruttan, Allen..	..	1852
Ruttan, A. M..	Riverside, Calif..	1880
Ruttan, R. F., B.A..	Montreal..	1894
Ryan, J. P..	Portage La Prairie, Man..	1896
Ryan, E. J..	St. Kitts, W. I..	1896
Ryan, G. H. W..	Montreal, Que..	1899
*Sabourin, Moise..	..	1849
Sampson, James (Hon.)..	..	1847
Sanderson, George W..	Toronto, O..	1850
Saunders, E. H..	Woodstock, N.B..	1895
Savage, Thos. H..	Thistle town, O..	1854
*Savage, Alex. C..	..	1866
*Sawyer, James H..	..	1863
Scammell, J. H..	St. John, N.B..	1894
Scane, J. W..	Montreal..	1893

Scanlan, Harry	Gloucester, Mass.	1898
*Schmidt, Samuel B.		1847
Schmidt, A. F.	Montreal, Q.	1886
Schmidt, A. J.	Faribault, Minn.	1886
*Schofield, David T.		1854
Schwartz, H. J.	Quebec, Que.	1898
Scott, J. F.	Montreal, Que.	1899
Scott, John G.	Hazeldean, Co. Carl., O.	1879
Scott, Stephen A.		1854
*Scott, William E.		1844
Scott, Wm. F.	Hull, Q.	1875
Scott, W. T.	Montreal, Que.	1897
Scott, W. McE.	Holland, Man.	1883
Scott, J. M.	Philadelphia, Penn.	1887
Scott, W. H.	Owen Sound, Ont.	1894
*Scriven, George Augustus		1846
*Scully, D. J.		1887
Seager, Francis R.	Bridgen, O.	1870
Secord, Levi.	Brantford, Ont.	1876
Secord, J. H.	Summerside, P.E.I.	1896
Seery, F. J.	Fredericton, N.B.	1886
*Setree, Edward W.		1878
*Setree, Andr.		1848
Seguin, J. W. A.	Montreal, Que.	1893
Senkler, A. E.	St. Paul, Minn.	1863
Semple, E. J., B.A.	Montreal.	1893
Serviss, T. W.	Oroville, Cal.	1881
Seymour, M. M.	Fort Qu'Appelle, N.W.T.	1879
*Sewell, Stephen C. (ad eun.)		1843
Sewell, Colin (ad eun.)	Quebec.	1869
Shanks, A. L.	Morden, Man.	1889
Shanks, J. C.	Howick, Q.	1881
Sharp, Isaac C.	Marysville, N.B.	1885
Sharp, Wm. (Ret.)	Lacombe, N.W.T.	1872
Sharpe, E. M.	Lacombe, Alberta, N.W.T.	1894
*Shaw, Alexander		1882
Shaw, W. F.	Orillia, Ont.	1879
Shaw, G. F.	St. Andrews, P.Q.	1893
Shaw, R. B.	Cove Head, P.E.I.	1896
Shaw, T. B.	Montreal.	1892
Shaw H. S.	Montreal.	1894
Shaw, H. M.	Berwick, N.S.	1895
*Shaver, Peter Rolph		1854
Shaver, W. H.	Wales, O.	1883
*Shaver, R. N.		1857
Shibley, J. L., B.A.	Yuma, Ariz.	1885
Shirriff, G. R.	Huntingdon, Q.	1891
Shepherd, Francis J.	Montreal.	1873
Sherk, George	Cheapside, O.	1865
Shillington, A. T.	305 Bank St., Ottawa.	1894
Shoebottom, Henry (Ret.)	Port Huron, Mich.	1857
Shore, R. A. A., B.A.	Toronto, Ont.	1899
Shufelt, W. A.	38 W. 19th St., New York.	1881
Sihler, G. A.	Litchfield, Illinois.	1883
Sihler, W. F.	Simcoe, Ont.	1898

*Simard, Amable..		1852
Simpson, Thomas..	Montreal..	1854
Sinclair, Coll..	Aylmer, O..	1874
Sinclair, O. W..	Eureka, Cal..	1891
Sinclair, D. R..	Pembina, Dak..	1884
Skeels, A. A., B.A..	St. Albans, Vermont..	1897
Slack, T. J..	Waterloo, Q..	1896
Small, H. B..	127 Maria St., Ottawa..	1880
*Smallwood, John R..		1863
Smellie, T. S. J., M.A..	Port Arthur, O..	1877
Smellie, W..	Huntingdon, Q..	1896
Smiley, J. S..	Portsmouth, Iowa..	1880
Smith, A. M., B.A..	Petitcodiac, N.B..	1893
*Smith, Daniel D..		1863
Smith, Daniel F..	Walkerton, O..	1878
Smith, E. H..	5429 Madison ave., Chicago..	1885
Smith, E. E..	Fullarton, Neb..	1881
*Smith, Edward W..		1859
Smith, H..	Acadia Mines, N.S..	1897
*Smith, John..		1879
Smith, Norman A..	Frelighburg, Q..	1870
*Smith, William..		1876
Smith, Edward W., A.B..	West Meriden, Conn..	1882
Smith, W. D..	Sherbrooke, Q..	1890
Smith, W. A. de W..	New Westminster, B.C..	1884
Smith, C. F..	St. Mary's, Ont..	1891
Smith, R. E. G., B.A..	Woodstock, N.B..	1896
Smith, R. A..	Ghent, Ohio..	1897
Smith, T. H..	Bonavista, Newfoundland..	1891
Smith, W. H..	Winnipeg, Man..	1892
Smith, S. R. B..	Grand Forks, B.C..	1896
Smythe, T. W..		1843
Smyth, H. E..	Bridgeport, Conn..	1884
Smyth, W. H., B.A..	Montreal, Q..	1896
Snider, Frederick S..	Teeterville, O..	1876
Sparham, Terence..	Brockville, O..	1841
Sparham, E. B..		1852
Sparling, O. W..	Douglas, O..	1891
Spearman, F. S..	502 S. Halstead St., Chicago..	1896
Speer, Andrew M..	Danville, Q..	1874
Spier, J. R..	Montreal..	1891
Spencer, Richmond..	Brandon, Man..	1879
Springle, J. A..	Montreal, Q..	1883
Stackhouse, O. C. S..	Buckingham, Q..	1896
*Squire, William Wood, M.A..		1864
Stafford, Fred. J..	Twillingate, Nfld..	1873
Stanfield, H. M., B.A..	Truro, N.S..	1897
Stanton, George..	Simcoe, O..	1863
Staples, C. A., B.A..	Vancouver, B.C..	1896
Stark, George A..	Glen Allen, Wis..	1872
*Staunton, Andrew..		1846
Steeves, C. P., B.A..	Idaho Springs, Colo..	1896
Stenning, W. A..	Coaticooke, Q..	1894
*Stephen, William..		1881
Stephen, G. C..		1887
Sterling, A..	Fredericton, N.B..	1897

Stevens, Alex. D.	Dunham, Q.	1857
Stevenson, Charles N.	Coaticooke, Q.	1876
Stevenson, Hans.	Wakefield, O.	1880
Stevenson, J. M.	Ruby, Mich.	1856
*Stevenson, John L.		1855
*Stevenson, John A.		1873
Stevenson, Robert A.	Toronto, O.	1871
Stewart, Alexander.	Palmerston, O.	1872
Stewart, Andrew.	264 W. Adams St., Chicago.	1884
*Stewart, John Alexander.		1862
Stewart, James.	Montreal.	1869
Stewart, J. O.	Cazaville, Q.	1880
Stewart, A. D.	Montreal, Que.	1888
Stewart, W. G., B.A.	Montreal, Q.	1888
Stevenson, James.	Iroquois, O.	1859
Stimpson, Alfred O.	Thompson, Pa.	1868
St. John, Leonard.	539 W. Monroe St., Chicago, Ill.	1872
Stockwell, H. P.	Danville, Que.	1898
Storrs, A.		1876
*Strobridge, James Gordon.		1862
Struthers, A. D.	Bedford, Q.	1881
Struthers, B. R.	Sudbury, Ont.	1883
Stroud, C. S.	Montreal.	1876
*Sutherland, Fred. Dunbar.		1864
Sutherland, G. R.	Hogdson, N.S.	1897
Sutherland, Walter.	Valleyfield, Q.	1871
*Sutherland, William.		1836
*Sutherland, William.		1870
Sutherland, W. H.	Sea View, P.E.I.	1899
Sutherland, William R.	Montreal.	1879
Sutherland, J. A.	River John, N.S.	1896
Switzer, Egerton R.	Salina, Ks.	1865
Tabb, Silas E., M.A.	Sherbrooke, Q.	1868
*Tait, Henry Thomas.		1860
Taplin, M. M.	Rochester, N.Y.	1892
Taylor, Wm. H.	Peterboro, O.	1858
Taylor, Sullivan A.	Gilmonton, N.H.	1870
*Taylor, T. T.		1892
Taylor, J. N.	Golden, B.C.	1892
Tees, J., B.A.	Enosburg Falls.	1896
Telfer, W. J.	Montreal, Q.	1890
Telford, R.	Valens, Ont.	1898
Tetrean, T.	Lawrence, Mass.	1896
Tew, H. S.	Wakefield, York, Eng.	1864
Temple, James A.	205 Simcoe St., Toronto.	1875
Thayer, Linus O.	Montreal.	1859
*Theriault, F. D.		1863
Therien, Honore.		1863
Thomas, H. W.	Montreal, Que.	1897
Thomas, J. E.	Montreal, Que.	1897
Thomas, W. R.	Lennoxville, Que.	1886
Thompson, G. H.	North Sydney, N.S.	1899
*Thompson, James.		1842
Thompson, Robert.	Paris, Ont.	1852
Thompson, Wm. E.	Dawson City.	1882

Thompson, J. A.	95 Eastern Ave, St. Johnsbury, Vermont.	1897
Thompson, J. H.	Petersburg	1888
Thompson, F. E.	Montreal, Q.	1890
Thompson, F. L.	Perth, O.	1896
Thompson, J.	Sumner, P. O., Neb.	1892
Thornton, Hastwell W., B.A.	New Richmond, Q.	1882
Tierney, J. A.	Fallowfield, Ont.	1897
Tiffany, G. S.	Alexandria, Ont.	1898
Tomkins, J. E. C.	Stanstead Plains, Que.	1893
Tooke, F. J., B.A.	Montreal, Que.	1899
Tozer, F. W.	Newcastle, N.B.	1897
Tracey, A. W.	West Meriden, Conn.	1873
*Trapnell, H. E.		1887
Trainor, J. B.	Fall River, Mass.	1897
Travers, J. B.	St. John, N.B.	1892
*Trenholme, Edward Henry		1862
Trites, C. B.	Petitcodiac, N.B.	1899
Troy, W.	Ottawa, O.	1891
*Trudel, Eugene H.		1844
Trueman, J. E.	San Jose, Cal.	1881
Tunstall, C. A., B.A.	Barkerville, B.C.	1891
Tupper, T. S.	Fredericton, N.B.	1896
*Turgeon, Louis G.		1860
Turnbull, R.	Moose Jaw, N.W.T.	1886
Turnbull, T.	Stratford, Ont.	1899
Tuzo, Henry A.		1853
†Turnstall, Simon J., B.A.	Vancouver, B.C.	1875
Usher, Henry	Walkerton, O.	1861
Vannorman, J. M.	Detroit, Mich.	1850
*Vercoe, Henry L.		1895
*Vicat, John R.		1867
*Vineberg, Hiram N.	127 E. 61st St., New York.	1878
Vipond, A. E.	Montreal, Q.	1889
Vipond, C. W.	Montreal.	1895
Wade, A. S.	Renfrew, Ont.	1892
Wagner, A. Dixon.	Cornwall, O.	1872
Wagner, G. C.	Tacoma, Wash. Terr.	1881
*Wagner, William H.		1844
Wainwright, F. R.	Richmond, Va., U.S.A.	1897
Wainwright, S. F. A.	St. Andrews, Que.	1897
Wakeman, William.	Gaspe Basin, Que.	1865
Wales, Benjamin N.	Robinson, Q.	1874
*Walker, Robert.		1851
Walker, J. L.	3523 Indiana Av., Chicago, Ill.	1893
Walker, W. G.	Stratford, O.	1892
Walker, D. F.	Huntingdon, Q.	1895
*Walker, Felix D.		1884
Walker, P. McH.	Grafton, N.D.	1898
Wallace, Isaac U.	Milton, Q.	1874
Walsh, Edmund C.	Madrid, N.Y.	1866
Walsh, W. E.	Morris, Ill.	1892
Walsh, L. N.	Orms town, Q.	1892
Walton, George O.	Barbadoes, W.I.	1873

*Wanless, John R.		1867
Ward, William T.	Morristown, Minn.	1873
Ward, Michael O'B.	Montreal.	1875
Warneford, P. H.	Hampton, N.B.	1887
Warren, Frank.	Brooklin, O.	1872
*Warren, Henry.		1860
Warren, J. F.	Fisher, Minn.	1896
Wasson, J. H.	Wellington, B.C.	1892
Watson, N. M.	Red Lake Falls, Minn.	1891
Watson, J. H., B.A.	Barbadoes, W.I.	1895
Waugh, William.	London, O.	1872
Weagant, C. A.	Calton, Cal.	1879
Weagant, A. A.	Dickinson's Landing, Ont.	1888
*Webb, James T. S.		1871
Webster, Arthur D.	Edinburgh, S.	1878
Webster, R. E.	Ottawa, Ont.	1891
Wellbrenner, Remi.	Port Neuf, Q.	1851
*Weir, Richard.		1852
West, J.	Montreal, Que.	1898
Westley, R. A.	Montreal, Q.	1888
Wetmore, F. H.	Hampton, N.B.	1888
Wheeler, C. L., B.A.	251 W. 52nd St., New York.	1889
Wheeler, F. H.	Florenceville, N.B.	1896
*Wherry, John.		1862
Whillans, H. A.	Nepean, Ont.	1899
White, F. J.	Moncton, N.B.	1886
White, W. W., M.A.	St. John, N.B.	1886
White, D. De J.	Montreal, Que.	1890
White, R.	Pembroke, O.	1896
Whitecomb, Josiah G., (Ret.)	Omaha, Neb.	1848
*Whiteford, James W.		1873
Whiteford, Richard.	Toledo, Ohio.	1857
Whitton, D. A.	Ottawa, Ont.	1898
*Whitwell, W. P. O.		1860
*Whyte, Joseph A.		1870
Whyte, J. J.	Metcalfe, Ont.	1889
Whyte, J. T., B.A.	Killarney, Man.	1893
Wickham, W. W.	Tignish, P.E.I.	1895
Wigle, Hiram.	Wlarton, O.	1875
*Widmer, Christopher (Hon.)		1847
*Wilcox, Marshall B.		1868
Wilkins, George (ad eun.)	Montreal.	1886
Wilkins, H. P.	Toronto, Ont.	1887
Wilkins, W. A.	Montreal, Que.	1899
Williams, J.	Monument Sq., Boston, Mass.	1881
Williams, J. F.	Bracebridge, Muskoka.	1886
*Williams, E. P.		1887
Williams, E. J., B.A.	Sherbrooke, Que.	1897
Williams, J. A.	Montreal, Q.	1895
Williamson, H. M.	Detroit, Mich.	1890
Williamson, W. P.	Benecia, Cal.	1891
Williston, H. V., M.A.	Newcastle, N.B.	1879
Willson, J. A. K.	Ladner's Landing, B.C.	1885
Wilson, Benjamin S.	Montreal.	1866
Wilson, F. W. E.	Niagara Falls, Ont.	1897

Wilson, W. A.	Derby, N.B.	1890
*Wilson, Robert M.		1850
*Wilson, William		1857
Wilson, Samuel F., M.A.	Montreal	1884
Wilson, C. W.	Montreal	1886
Wilson R.	Montreal	1893
Wilson, R. D.	Derby, N.B.	1894
Wilsam, John Wilbrod		1846
Wishart, D. J. G.	Toronto, O.	1885
Witherbee, W. D.	Potsdam, N.Y.	1899
Wolf, C. G. L., B.A.	Montreal, Q.	1894
Woolverton, A., M.A.	Hamilton, O.	1868
Woods, David	Staff Surgeon Army	1860
Wood, Edwin Geo.	Mitchell, O.	1885
Wood, George C.		1849
*Wood, George		1863
Wood, Ed. S.	Germania Bldg., St. Paul, Minn	1883
Wood, Hannibal W.	St. Johns, Que.	1865
Wood, D. M.	Kenmore, Ont.	1895
Wood, W. S.	Faribault, Minn.	1896
Woodful, Sam Pratt	Surgeon Major	1864
Woodley, J. W.	Rockland, Ont.	1899
Woodruff, T. A.	100 State St., Chicago	1888
Woodruff, F. H.	13 Sullivan Block, Seattle, Washington Terr.	1890
Woods, Jno. J. E.	Aylmer, Q.	1875
Woolway, C. J.	St. Paul, Minn.	1875
*Workman, Benjamin		1853
*Workman, Joseph		1835
*Worthington, Edward (ad eun.)		1863
Worthington, A. N.	Sherbrooke, Q.	1886
Wright, John W., B.A.	Saginaw, Mich.	1878
Wright, Henry P.		1872
*Wright, Stephen		1869
Wright, William, Rev.	Montreal	1848
Wright, H. K.	Cranberry Hall, London, Eng.	1895
Wye, John H.	25 Ampton St., London W.C.	1868
Wylde, C.	Montreal	1889
Yates, H. B., B.A.	Montreal, Que	1893
Yearwood, C. A., B.A.	Barbadoes, W.I.	1893
York, H. E.	Metcalfe, O.	1894
*Young, Philip R.		1876
Young Robert C.	Ridgetown, O.	1873
Young, A. A.	Barton, Vt.	1887
Young, H. E., B.A.	Dayton, Ohio	1888
*Youker William		1870
Yorston, F. S.	Truro, N.S.	1890

* Deceased. † Medalist.

EXAMINATION PAPERS, SESSION 1898-99.

MATRICULATION EXAMINATION.

LATIN.

THURSDAY, SEPTEMBER 15TH:—2 TO 5 P.M.

I. LATIN GRAMMAR AND COMPOSITION.

1. Decline together: *quidam metus, frater meus, nullus civis.*
2. Compare: *parvus, vetus, maledicus; prudenter.*
3. Give the genitive singular, genitive and dative plural, and gender of: *corpus, robur, manus, plebs, miles, cor.*
4. Write out the singular and plural of the future indicative and present subjunctive of: *sequor, nolo, adsum.*
5. Give the rules for expressing in Latin, "*motion to a place*" and "*motion from a place.*"
6. Translate and fully explain the grammatical construction of words printed in italics:
 - (a) *perfacile factu esse illis probat conata perficere.*
 - (b) *pontem in arare faciendum curat.*
 - (c) *Boii novissimis praesidio erant.*
 - (d) *lacrimis oculos suffusa nitentes.*
 - (e) *infert se saeptus nebula—mirabile dictu—per medios miscet—que viris, neque cernitur ulli.*
7. Translate into Latin:
 - (a) The father, moreover, had held the sovereignty during many years.
 - (b) Their customs require him to plead his cause under arrest.
 - (c) We will either persuade them or compel them by force.
 - (d) Will you promise to give Caesar satisfaction for the wrongs you have done him?
 - (e) If I had needed anything of you, I would have come to you.

II. TRANSLATION AT SIGHT.

Varus, dux Romanus, ab Arminio in Germania proelio victus est. Qui cum vidisset iam nullam esse spem salutis, gladio stricto, sese occidit. Caput eius postea a principe Germanorum ad Augustum Romam missum est. Ea clades (*disaster*) tanto dolore Augustum affecit ut multos postea menses id nunquam videret quin cottidie clamaret 'Redde mihi, Vare, meas legiones.'

III. CAESAR AND VIRGIL.

Translate:

(a) Quamobrem placuit ei, ut ad Ariovistum legatos mitteret, qui ab eo postularent, uti aliquem locum medium utriusque colloquio deligeret: velle sese de re publica et summis utriusque rebus cum eo agrere. Ei legationi Ariovistus respondit: Si quid ipsi a Caesare opus esset, sese ad eum venturum fuisse; si quid ille se velit, illum ad se venire oportere. Praeterea se neque sine exercitu in eas partes Galliae venire audere, quas Caesar possideret, neque exercitum sine magno commeatu atque molimento in unum locum contrahere posse.

IV.

Capuam a Calibus reditum est, Atellaque et Calatia in deditionem acceptae: ibi quoque in eos quae capita rerum erant animadversum. Ita ad septuaginta principes senatus interfecti, trecenti ferme nobiles Campani in carcerem conditi: alii per sociorum Latini nominis urbes in custodias dati variis casibus interierunt, multitudo alia civium Campanorum venum data. De urbe agroque reliqua consultatio fuit, quibusdam delendam censentibus urbem praevalem propinquam inimicam: ceterum praesens utilitas vicit, nam propter agrum, quem omni fertilitate satis constabat primum in Italia esse, urbs servata est ut esset aliqua aratorum sedes.

GEOMETRY.

FRIDAY, SEPTEMBER 16TH:—MORNING 9 TO 12.

1. If a parallelogram and a triangle be on the same base and between the same parallels the parallelogram is double the triangle:
2. If a right line be divided into any two parts, the rectangle under the whole line and one part is equal to the square of that part together with the rectangle under the parts.
3. Angles in the same segment of a circle are equal.

4. Draw a tangent to a circle from a point given without it.
5. Bisect a given arc of a circle.

If a tangent to a circle is parallel to a chord the point of contact will bisect the arc cut off by the chord.

6. Show that Props. 9 and 10, Euclid, Bk. II., are included under the following statements:—

The sum of the squares on two straight lines is equal to twice the sum of the squares on half their sum and on half their difference.

7. Two right-angled triangles which have their hypotenuses equal, and one side of the one equal to one side of the other are equal in every respect.

8. In any triangle the square on the side subtending an acute angle is less than the sum of the squares of the sides containing it by twice the rectangle contained by either of these sides and the part of it intercepted between the acute angle and the perpendicular let fall on it from the opposite angle.

(a) In any triangle the sum of the squares on two sides is equal to twice the square on half the base, together with twice the square on the bisector of the base.

ALGEBRA AND ARITHMETIC.

FRIDAY, SEPTEMBER 16TH:—2 TO 5 P.M.

1. Find the highest common factor of

$$x^2 - 4x + 3 \text{ and } 4x^3 - 9x^2 - 15x + 18.$$

2. Resolve into factors $(x^2 + 2y)^2 - 81$; $x^2 - 35xy + 216y^2$ and $8x^2 - 6xy - 9y^2$.

3. Simplify the expression

$$\left\{ \left(\frac{x+y}{x-y} \right) + \frac{x^2+y^2}{x^2-y^2} \right\} \div \left\{ \frac{x-y}{x+y} - \frac{x^3-y^3}{x^3+y^3} \right\}$$

4. Add together $\frac{2}{5} + 1\frac{3}{5} + \frac{7}{8}$ and divide sum by the difference between $\frac{7}{8}$ and .035. Reduce result to a decimal.

5. Divide the number 100 into two parts such that the square of their difference may exceed the square of twice the less part by 2000.

6. Solve the following equations:—

$$(a) \frac{x}{2} + \frac{x+1}{7} = x-2$$

$$(b) \frac{4x+17}{x+3} + \frac{3x-10}{x-4} = 7$$

$$(c) \frac{x^2-a^2}{bx} - \frac{a-x}{b} = \frac{2x}{b} - \frac{a}{x}$$

$$(d) ax + by + c = 0; a'x + b'y + c' = 0.$$

$$(e) \begin{cases} 7x - 4y + 11z = 17; & 8x + 5y - 7z = 21 \\ 10x + 23y - 43z = 29. \end{cases}$$

$$(f) \frac{x}{x^2-1} = \frac{15-7x}{8(1-x)}$$

7. Expand $(a-x)^9$ by the Binomial Theorem.

8. If the pressure of air is 14.6 lbs. to the square inch, express this in grammes to the square centimetre, a decimetre being 3.937 inches and a gramme being 15.43 grains.

9. Reduce .037185 to a vulgar fraction.

ENGLISH DICTATION.

MONDAY, 19TH SEPT.:—MORNING, 9 TO 9.30.

They loved their sequestered home; I too, in the grey, small antique structure, with its low roof, its latticed casements, its mouldering walls, its avenue of aged firs, all grown aslant under the stress of mountain winds, its garden dark with yew and holly, and where no flowers but of the hardiest species would bloom, found a cham both potent and permanent. They clung to the purple moors behind and around their dwelling, to the hollow vale into which the pebbly bridlepath leading from their gate descended; and which wound between fern-banks first, and then amongst a few of the wildest little pasture-fields that ever bordered a wilderness of heath, or gave sustenance to a flock of grey moorland sheep, with their little mossy-faced lambs;—they clung to this scene, I say, with a perfect enthusiasm of attachment. I could comprehend the feeling, and share both its strength and truth. I saw the fascination of the locality. I felt the consecration of its loneliness; my eye feasted on the outline of swell and sweep, on the wild colouring communicated to ridge and dell, by moss, by heath-bell, by flower-sprinkled turf, by brilliant bracken and mellow granite crag. These details were just to me what they were to them—so many pure and sweet sources of pleasure. The strong blast and the soft breeze; the rough and the halcyon day; the hours of sunrise and sunset; the moonlight and the clouded night, developed for me, in those regions, the same attraction as for them—wound round my faculties the same spell that entranced theirs.

ENGLISH ESSAY.

MONDAY, 19TH SEPT.:—MORNING, 9.30 TO 10.30.

Write an essay of at least two pages on any *one* of the following subjects.—

- (a) The invention of printing.
- (b) Bicycling.
- (c) Home-keeping youth have ever homely wits.

ENGLISH GRAMMAR.

MONDAY, 19TH SEPT.:—MORNING 10.30 TO 12.

1. Mention the language from which each of the following words is taken, and in the case of Latin state, giving dates, the period of which each Latin word belongs: Bandit, alcohol, altar, fealty, Doncaster, chivalry, Derby, pundit, armada, cherub.

2. State whether the sounds corresponding to the following letters are (1) sonant or surd, (2) mute or spirant, (3) labial, dental, guttural or palatal: *k, d, z, f, th, m*.

3. Define Common, Singular and Proper nouns, and give an instance of each. Show that a Collective noun may take a singular or a plural predicate. What difference in thought is thereby shown? Form an Abstract noun from (a) an adjective, (b) a verb, (c) a Common noun.

4. Give the feminine form or word corresponding to—ogre, peacock, earl, sloven; the masculine form or word corresponding to—spinster, abbess, ewe, goose. State whether you would use *he* or *she* when personifying Justice, Earth, Death, Time, Nature. Write the plurals of storey, reef, dilettante, octavo, pailful, four-in-hand, manservant, attorney-general.

5. What rules of comparison do the following words illustrate: Larger, gayer, hotter, more honourable, greyer. Point out the difference in meaning between later and latter, elder and older, further and farther.

6. Classify the following pronouns, and then state regarding each whether it is used (a) as a Substantive pronoun or (b) as a Substantive and an Adjective pronoun or (c) as an Adjective pronoun only: We, that, my, self, which. Show, giving an instance of each, that adverbs are derived from adjectives, nouns, pronouns. Classify the following adverbs—well, little, then, ever, near.

7. Parse and analyse:

It must follow as the night the day:
Thou can'st not then be false to any man.

8. Explain the terms orthoöpey, phrase, apposition, hybrid, anacoluthon. Illustrate the last four.

ENGLISH LITERATURE.

MONDAY, 19TH SEPT.:—AFTERNOON, 2 TO 3.30.

SHAKSPERE, *Richard II.* SCOTT, *Lady of the Lake.*

1. Briefly sketch the character of the Bishop of Carlisle, Bolingbroke, King Richard, York, and, as you do so, refer to incidents in the play in support of your statements.
2. Act IV, Scene I. Westminster Hall; give an outline of the scene after the entrance of Richard.
3. Explain the meaning of the following expressions, state from whom they come and where they occur:
 - (a) Doubly portcullised with my teeth and lips.
 - (b) Fantastic summer's heat.
 - (c) And hope to joy is little less in joy
Than hope enjoyed.
 - (d) Razed out my impress.
 - (e) like a deep well
That owes two buckets.
4. Give the meaning (and nothing else) of high-stomached, inhabitable, parle, appellat, benevolences, The Beggar and the King.

B.

1. Trace Fitz-James through the poem.
2. Write brief notes on Ben-Shie, Ben Venue, Coir-Uriskin, Stumah, Lufra, Teith, Saint Bride, Loch Voil, Bochastle, Clan Alpine, Coilan togle, kern, quarry, a Lennox foray, stag of ten.
3. From the *Lady of the Lake*, illustrate, chiefly in your own language, Scott's power as a poet when dealing with the following subjects:
 - (a) A mountain peak.
 - (b) Feminine beauty.
 - (c) Motion in a landscape.
 - (d) Colour.

ENGLISH HISTORY.

MONDAY, SEPT. 19TH:—AFTERNOON, 3.30 TO 5.

Answer any five questions.

1. Discuss (a) Roman government of Britain.
(b) The relations of Alfred with the Danes.
(c) The character of Canute.
2. (a) What do you know of the contest between William Rufus and Anselm.

or,

- (b) Of that between Henry II. and Becket.
3. Indicate the most important feature of Edward I's reign, and emphasize particularly his constitutional measures.
4. Name three principal statesmen who served Henry VIII., and describe the work of each.
5. Explain the relations of James I.
(a) To Spain
or
(b) to Parliament.
6. What wars were fought by England, 1688-1714? Add details.
7. Mention the main events of the years 1840-50.

FRENCH.

SEPTEMBER.

1. Traduisez en français:

But if the United States is essential to England, England is essential to the United States, in the face of the enemies who fear and hate us, and who, but for fear, would already have fleets upon our shores. More than this, the prosperity of England is our prosperity. England is our best, almost our only certain, market. She is the chief vent for our surplus production, and anything which cripples her purchasing power must react on us. For years past, she has been losing her commanding industrial position. Her most lucrative trade to-day lies with the Far East; and if she is shut out there, her resources will be seriously impaired, and the money she no longer earns cannot be spent for food.

The Forum.

2. Traduisez en anglais:

Lors de l'affaire de Quiberon, mon père commandait un détachement de soldats de marine. A peine débarqué, il fut atteint d'une

balle en pleine poitrine, et allait être pris par les républicains, lorsqu'un gentilhomme français, avec qui il s'était lié pendant la traversée le chargea sur ses épaules, et le porta jusqu'aux embarcations anglaises. Peu de temps après son retour en Angleterre, mon père mourut de sa blessure. Bien que je fusse tout enfant, il m'avait fait promettre de ne rien négliger pour me rencontrer plus tard avec celui qui lui avait sauvé la vie. A plusieurs reprises j'ai inutilement petit-fils. Je vous écris donc pour faire votre connaissance.

cherché à savoir ce que ce gentilhomme était devenu, lorsque tout dernièrement, j'ai appris que vous existiez et que vous étiez son

3. Indiquez la différence entre *ce* et *se*, *ces* et *ses*, *cet* et *cette*, *ciels* et *cieux*, *aïeux* et *aïeuls*, *travails* et *travaux*, *en* et *dans*.

4. Quelles remarques avez-vous à faire sur l'orthographe des verbes terminés à l'infinitif par: *cer*, *ger*, *eler*, *eter*?

5. Conjuguez les temps primitifs des verbes suivants: *hair*, *venir*, *aller*, *voir*, *rendre*.

6. Indiquez quatre cas de l'emploi de subjonctif et citez un exemple pour chaque cas.

7. Rendez en français:

The red rose which you have; the white flower of which you speak. My grandfather of whom you are thinking. What he says is true. The man whose wife is sick; the men whose sons have arrived. The king in whose palace I have been. He whom we heard is gone.

8. Mettez au pluriel les mots suivants et indiquez la règle et les exceptions, s'il y en a, qui se rapportent à chaque cas: noix, cheval, enfant, clou, souris, cheveu, bétail, bleu, anneau, chef-d'oeuvre, es-suie-main, chou.

CHEMISTRY.

SEPTEMBER 19TH:—MORNING, 9 TO 12.

1. What three kinds of chemical action are there? Give an example of each

2. How may pure water be prepared? Give a sketch of the apparatus that you would employ.

3. What solvents would you use if you wished to make solutions of (1) Gold, (2) Zinc, (3) Iodine, (4) Sulphur, (5) Phosphorus

4. What are the probable changes that take place when Copper is dissolved in Nitric Acid? Give equations.

5. How is Nitric Acid made? What are its properties? How would you distinguish it from Hydrochloric Acid?

6. Explain the relations of salts to acids and bases, and the meaning of the term neutralization?

7. How is Sulphur Dioxide prepared? What are its properties and uses?

8. What do you understand by the statement that Carbon can do chemical work?

9. State briefly how you prepare the two Oxides of Carbon. Compare them as to their properties.

10. Give the formulae of any five of the following compounds: Potassium Chlorate, Zinc Sulphate, Sodium Hydroxide, Marsh Gas, Sodium Sulphite, Borax, Orthophosphoric Acid.

PHYSICS.

WEDNESDAY, SEPT. 21ST:—MORNING, 9 TO 10.30.

1. Show the meaning of the following terms by describing one experiment to illustrate each:—*Viscosity, Adhesion, Porosity, Elasticity, Crystallization.*

2. Describe and explain the action of the Common Suction Pump.

3. How would you prove experimentally that a body immersed in water is supported by a force equal to the weight of water displaced?

A stone weighs 3 ounces in air and 2.54 ounces in water. What is its specific gravity?

4. Two pendulums are 2 and 5 feet long respectively. How many swings will the first make while the second swings 4 times?

5. What principles are illustrated in (1) a pair of nutcrackers, (2) the use of a pole for balancing on a tight rope?

6. Given a mercury thermometer tube filled and closed; how would you proceed to graduate it on the Fahrenheit scale? What centigrade temperature corresponds to 62° Fahrenheit?

7. Explain the different ways in which heat can travel from one object to another, and show where each is employed in transferring heat from the blazing coals in the furnace of a hot water-house warming system to a person in one of the upper rooms.

The examination papers in the professional subjects of the First, Second, Third and Fourth Years may be obtained from the Registrar together with the results of the University Examinations of 1899.

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Gulick, Luther Halsey, 1865-1918.

Medical inspection of schools. -- New York, Charities Pub. Com., 1908.

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ACTION: none

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UPDATED: none

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1899-1900

McGill University.



MONTREAL.

SESSION 1899-1900.



The General University Calendar for the Session 1899-1900 contains information respecting conditions of entrance, course of study, degrees, etc., in the several Faculties and Departments of the University, as follows :

FACULTY OF LAW—Opening September 5th.

FACULTY OF MEDICINE—September 22nd.

**FACULTY OF ARTS and ROYAL VICTORIA
COLLEGE FOR WOMEN**—September 14th.

FACULTY OF APPLIED SCIENCE—Including Departments of Civil Engineering, Mechanical Engineering, Mining Engineering, Electrical Engineering, Practical Chemistry and Architecture—September 14th.

**FACULTY OF COMPARATIVE MEDICINE AND
VETERINARY SCIENCE**—September 20th.

MCGILL NORMAL SCHOOL—September 1st.



Copies of the University Calendar may be obtained on application to the undersigned.

W. VAUGHAN,

Secretary, Registrar and Bursar.

Address—MCGILL COLLEGE.